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Vancouver, B.C.
August 4, 1987

To The Lieutenant Governor in Council

MAY IT PLEASE YOUR HONOUR :

We respectfully submit this report on the activities of the British Columbia Utilities Commission for the calendar year 1986.

BRITISH COLUMBIA UTILITIES COMMISSION

M. TAYLOR, Chairman

J.D.V. NEWLANDS, Deputy Chairman

D.B. KILPATRICK, Commissioner

N. MARTIN, Commissioner

TABLE OF CONTENTS

		Page No.
INTRODUCTION		(i)
I.	Regulated Public Utilities Located in British Columbia	1
II.	Applications Heard and Decisions Issued in 1986	4
III.	Commission Orders Issued in 1986	15
IV.	Certificates of Public Convenience and Necessity Issued in 1986	80
V.	Certificates of Public Convenience and Necessity Pay-Television and/or Cable Undertakings issued in 1986	81
VI.	Summary of Complaints Received from Utilities Customers in 1986 and Their Resolution	82
VII.	Electric Utilities in British Columbia Domestic Electricity Sales in 1986	91
VIII.	Electricity Sales Volumes (GWh) Within British Columbia 1986 (Graph)	92
IX.	Electricity Sales Relative (%) Volumes (GWh) Within British Columbia 1986 (Graph)	93
X.	Gas Utilities in British Columbia Domestic Gas Sales in 1986	94
XI.	Natural Gas and Propane Utility Sales (GJ-000's) Within B.C. 1986 (Graph)	95
XII.	Natural Gas and Propane Utility Sales (% of Total GJ) Within B.C., 1986 (Graph)	96
XIII.	Summary of Hearing Days in 1986	97
XIV.	Commission Orders Issued, 1976 through 1986 (Graph)	99
XV.	Organization Chart as at December31, 1986	100
XVI.	Main Electric Transmission and Power Generating Facilities (Map)	101
XVII.	Natural Gas and Gas Liquids Utilities Located in British Columbia (Map)	102
XVIII.	Energy Conversion Factors	103
XIX.	Metric Conversion Table	104

INTRODUCTION

The British Columbia Utilities Commission ("BCUC") is a regulatory agency of the Provincial Government and operates under, and administers the Utilities Commission Act ("the Act"). The Commission's primary responsibility is the regulation of the energy utilities under its jurisdiction so as to ensure that the rates charged by those utilities are not unjust or unreasonable, and that those utilities conduct their operations in a manner ensuring adequate and secure service to their customers. The Commission's function is quasi-judicial and its Decisions and Orders may be appealed only to the Court of Appeal on questions of law or excess of jurisdiction.

The Commission also functions in a lead role in the administration of the Energy Review Process, as set out in Part 2 of the Act. The Commission's responsibility in that procedure is the review and evaluation of any energy related projects designated by Cabinet as subject to Part 2 of the Act. The Commission's review and evaluation involves public hearings, and normally requires a report and recommendations to the Lieutenant-Governor in Council.

As at December 31, 1986 the Commission comprised a Chairman; Deputy Chairman; one full-time Commissioner and four part-time Commissioners. In addition to the Commission Secretary and seven departmental Directors, the Commission employs specialized professional engineers, accountants, and economists who provide engineering, regulatory, financial, and economic advice to the Commission. Including the Commissioners and supporting staff, the total number employed at the Commission is 33. When so directed by the Commission, the staff assess applications, submissions and complaints made to the Commission. Applications are principally concerned with matters relating to revenue requirements, rate design, facilities expansion, and financing.

The Commission's regulatory responsibility involves the following reporting utilities:

Type	Number	1986 Calendar Year Revenues	Customers
Electric	4	$1,456,637,000	1,295,410
Gas	11	680,764,000	543,599
Steam	1	2,829,000	99
TOTALS	16	$2,140,230,000	1,839,108

GAS

The year 1986 began a period of transition for the natural gas industry in British Columbia, as the industry took steps to adapt to the new policies of the British Columbia and Federal Governments. These new policies promote a competitive market for natural gas sales, which in turn requires substantial changes to the transmission and distribution services offered within British Columbia.

In October 1986, the National Energy Board ordered Westcoast Transmission to provide full demand/commodity pricing in its tolls. This resulted in major changes for the distribution utility tariffs. Full demand charges resulted in rate shifts, so that high load factor customers received the benefit of reduced unit charges for natural gas consumption. The low load factor customers, typically residential and commercial classes, were faced with escalating costs of transmission arising from the conversion of the increased demand charges into burner-tip commodity pricing by the distribution utilities.

Another major factor affecting the burner-tip prices for various classes of customers was the determination of field prices for natural gas effective November 1, 1986. For the year November 1, 1986 through October 31, 1987, the British Columbia Petroleum Corporation negotiated a three-tier price structure with the distribution utilities. The field price for residential and

commercial gas customers became $1.75 per gigajoule (GJ), and the negotiated price for small industrial customers became $1.50/GJ. The large industrial price became $1.03/GJ. Prior to November 1, 1986, the price for all customers had been $1.86/GJ. The industrial customers were the principal beneficiaries from the deregulation measures introduced in 1986, as they received not only a substantial discount on the commodity price of gas, but the transmission charges to that class of customer were reduced as a result of the change in Westcoast tolls.

In spite of the uncertainty with respect to gas pricing and transmission rates which persisted through most of 1986, the Commission made every effort to put in place distribution tariffs which would facilitate the movement of transportation gas[1] to industrial customers, effective November 1, 1986. At the beginning of calendar year 1986, Inland Natural Gas Co. Ltd. was the only utility with filed tariffs for transportation services. Those tariffs were a matter of complaint by several industrial customers during 1986. In the fall of 1986 the Commission required all major natural gas distribution utilities to file transportation tariffs with the Commission, prior to commencement of the gas year starting November 1, 1986.

With the new gas year approaching the Commission found it necessary, in the final days of October, to accommodate several complaints regarding transportation services. Commencing November 1, 1986 four customers on the Inland system chose transportation services to move their own gas purchases to their plants. In addition to those complaint cases, one customer on the Pacific Northern Gas system also moved to direct gas purchases, as did one industrial on the Columbia system.

At the close of 1986 the Commission is encouraged that substantial progress towards the fulfillment of the government policies has been made. However, considerable refinements to the transportation services offered by distribution

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1 Gas purchased directly from the producer by the user, and transported by utility distribution system and/or transmission pipeline company for a fee.

utilities will be necessary in 1987 before the market-driven objectives of the government policies can be fully attained.

In 1986 the Commission issued a number of Certificates of Public Convenience and Necessity and reviewed the previous year's construction activities which had been approved by such Certificates issued in 1985. At the Inland rate hearing in the fall of 1986, the Chase extension was reviewed in detail and Commission determinations with respect to that project will be part of the Rate Decision to be issued by the Commission in 1987. A similar review of the Cranbrook looping[2] project on the Columbia system was also undertaken.

Fort Nelson Gas received a Certificate to extend gas service beyond the town boundaries. Inland received a Certificate to extend service to the community of Greenwood.

A Certificate was issued to Pacific Northern Gas for the looping of sections of its main line and improvements to its compressor facilities, to accommodate increased loads for the Ocelot Ammonia complex located at Kitimat. The project was completed during the summer of 1986 at a cost of approximately $6.6 million.

During the year 1986 the Commission investigated two significant complaints regarding the provision of natural gas services. A complaint by two mobile home parks located within the B.C. Hydro gas service area was resolved when B.C. Hydro was instructed by the Commission, upon request by the owner, to acquire the private distribution service. The second major complaint was lodged by Northwest Panelboard located in the Pacific Northern Gas service area. The customer alleged that a meter in operation during 1984 and 1985 had malfunctioned. The Northwest Panelboard complaint had not been resolved at the close of calendar year 1986, pending receipt of a report from the meter inspectors.

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2 A pipeline loop is a length of pipeline parallelling the existing line so as to provide greater overall capacity.

The efforts of the natural gas utilities to promote markets for Natural Gas for Vehicles ("NGV") progressed substantially in 1986. In the B.C. Hydro service area the number of stations proliferated to 26 public stations, and the number of vehicle conversions grew at a steady pace. The first station in the Pacific Northern Gas system was opened and the number of stations in the Inland service area increased to five. The Commission has encouraged the utilities in their efforts to expand the NGV market and has allowed the utilities to offer significant conversion assistance to both service station operators and individual vehicle owners.

ELECTRICITY

During the year, it became apparent to the Commission in part through intervenors' comments at rate hearings that some customers considered the quality of service to have deteriorated in recent years. Considerable attention is being given to this, and the electric utilities are now required on a quarterly basis, to report to the Commission the number and nature of complaints received. In recognition of the fact that a meaningful report on quality of service increases in complexity with the size of the utility, Commission staff prepared a comprehensive format for complaint reporting to assist the utilities in meeting this reporting requirement.

In 1986 the City of Nelson advised the Commission that off-peak energy was being spilled at their generating plant on the Kootenay River because they had no provision for storage. The Commission directed B.C. Hydro to examine the potential for storing the City of Nelson's surplus electric generation in its reservoir system. Studies are continuing and include consideration of possible wheeling[3] through West Kootenay Power's transmission system.

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3 Wheeling is the term used to describe transactions involving electric power in which the owner of a transmission line transmits from one location to another and for a specified charge or rate, energy owned by others for use by the energy owner or a third party.

After a rather lengthy period of negotiations, B.C. Hydro and West Kootenay Power were unable to conclude a long-term agreement for power and wheeling rates and associated terms and conditions. At the request of both parties, the Commission held a hearing and issued a Decision on October 15, 1986. The Decision set the rate level for power and wheeling for a transition period extending to 1990, as well as set general guidelines for terms and conditions that applied to the transition period and beyond to 2005. The transition period will allow WKPL the time to develop and implement its own system plan for the provision of secure and reliable electricity to its customers at the lowest possible cost. B.C. Hydro will not be disadvantaged during this transition period as it expects to be in favourable supply/demand balance. The Commission expects both parties to negotiate mutually beneficial long-term rates to be in effect for the period 1990 - 2005 inclusive. A summary of the Decision is contained herein.

Synex Energy constructed a 25KV three-phase transmission line to Holberg from the B.C. Hydro grid near Port Hardy. The line serves Western Forest Products, Community of Holberg and the nearby Canadian Forces Base on the north-west tip of Vancouver Island. Customers are billed for their energy use by B.C. Hydro and by Synex to recover their portion of the cost of the transmission facility over four years. B.C. Hydro contributed pole line construction material and a 50% discount on normal rates for power for four years. The contract between Synex and the customers will be discharged in four years, after which customers will be billed at normal B.C. Hydro rates. In effect, B.C. Hydro made a contribution in cash and in kind equivalent to the four times estimated annual revenue required by their tariff.

Central Coast Power Corporation (CCPC) purchased the Ocean Falls generating facility for a nominal amount from Ocean Falls Corporation as part of the government's program to consolidate Ocean Falls. CCPC has started construction of a 25KV three-phase transmission line to connect to B.C. Hydro's diesel service area at Bella Bella. Surplus hydroelectric power at Ocean Falls will displace diesel fuel used by B.C. Hydro. The diesel generators

will be maintained as standby in the event of loss of the intertie. The contract for power will run for ten years at approximately 90% of the avoided fuel costs, and is renegotiable at the end of the term.

TELECOMMUNICATIONS

The Commission was represented during 1986 in an extensive Federal/ Provincial examination of telecommunications pricing and universality. The examination, initiated by the provincial communications ministers, culminated in a report issued on September 29, 1986.

The examination, in which federal and provincial regulators and provincial officials participated, reviewed current telecommunications rating principles and practices and identified and analyzed possible alternative rating structures. A common base of information is now available, touching on a broad range of telecommunications matters.

FINANCIAL, ACCOUNTING AND TARIFFS

The year 1986 was a year of uncertainty for the electrical and natural gas distribution industry in British Columbia. At the same time as preserving margins and returns, companies in the natural gas distribution industry strove to adapt to the environment of deregulation and a fundamental shift in the Westcoast demand/commodity relationship. In the electricity sector, Cominco's announcement that its subsidiary, West Kootenay Power and Light Company Limited was for sale caused a flurry of activity, and acceptance by Cominco of a bid for the shares of the utility from Utilicorp United Inc. of Kansas City, Missouri at a price of 1.7 times book value. This matter was the subject of a Commission hearing in the winter of 1986/87. A Decision is pending at the end of this report year.

A large number of tariff and contract amendments as well as applications under Section 67(4), to pass-through costs over which the utilities had no effective control, were approved by the Commission without the need for public hearings. During the year the Commission held public hearings with respect to general revenue requirement issues involving B.C. Hydro and Power Authority, West Kootenay Power and Light Company, Limited, Inland Natural Gas Co. Ltd., Columbia Natural Gas Limited, and Princeton Light and Power Company, Limited. These hearings were held in the service areas of the utilities. In its Decisions subsequent to those hearings the Commission adjudicated on rate levels necessary to maintain the utilities' financial integrity, based upon approved budgets, capital expenditures, and the appropriate rates of return. Decisions with respect to the Revenue Requirement of West Kootenay Power and Inland Natural Gas were outstanding at year end 1986.

Of particular significance during the year was the Commission's Decision with respect to B.C. Hydro's Rate Application issued May 9, 1986. This Decision contained several directions concerning the review of operating and planning policy. By comparison with the first rate application by B.C. Hydro in 1982 which took 82 hearing days, the current hearing covering two test years required 12 hearing days. The quality of the hearing was a credit to all participants in the proceedings.

Also of significance were the joint Applications of UtiliCorp United Inc. of Kansas City and West Kootenay Power and Light Company, Limited with respect to the proposed acquisition of West Kootenay. Attendance at the Hearing was in the Commission's experience, unprecedented. A Decision is to be issued in 1987.

At the hearing of Inland's Rate Application in September 1986 a number of issues arose including merchandising of natural gas appliances, disposition of revenue deferrals, inter-corporate allocations and appropriate capital structure. The hearing required 19 hearing days, including three days of argument. A Decision is pending.

The Commission approved financing amendments for West Kootenay Power, and equity and debt issues for Inland Natural Gas and Columbia Natural Gas.

A consolidation of utility activity was approved with respect to Vancouver Island Gas Company Ltd. and ICG Utilities (British Columbia) Ltd.

Pursuant to an Application by Pacific Northern Gas Ltd. the Commission approved adoption of "flow-through" income taxes for the period November 7, 1986 to October 31, 1988.

The Commission continues to conduct regular periodic financial reviews and tariff audits of the utilities in its jurisdiction. The purpose of the financial reviews is to monitor actual performance in comparision to the forecast test year projections on which the utility's rates are based, while the tariff audits ensure adherence to Commission policy and accepted procedures. These procedures have enabled the Commission to direct required tariff and accounting changes in a more timely fashion thereby reducing, if not eliminating, regulatory lag.

APPENDIX I

REGULATED PUBLIC UTILITIES LOCATED IN BRITISH COLUMBIA

UTILITY	HEAD OFFICE	SERVICE AREA
Crown-Owned Electric Utility		
British Columbia Hydro and Power Authority	970 Burrard Street Vancouver, B.C. V6Z 1Y3	Province of B.C. (except areas served by the following utilities)
Municipally-Owned Electric Utilities*		
City of Grand Forks	Box 220 Grand Forks, B.C. V0H 1H0	Grand Forks, B.C.
City of Kelowna	1435 Water Street Kelowna, B.C. V1Y 1J4	Kelowna area, B.C.
City of Nelson	502 Vernon Street Nelson, B.C. V1L 4E8	Nelson area, B.C.
City of New Westminster	511 Royal Avenue New Westminster, B.C. V3L 1H9	New Westminster, B.C.
City of Penticton	616 Okanagan Avenue East Penticton, B.C. V2A 3K6	Penticton area, B.C.
District of Summerland	Box 159 Summerland, B.C. V0H 1Z0	Garnet Valley, B.C.

* Only service outside Municipal Boundaries is subject to regulation by the British Columbia Utilities Commission.

Investor-Owned Electric Utilities

Hemlock Valley Electrical Services Limited	Box 7, Site 2 R.R. #1 Agassiz, B.C. V0M 1A0	Hemlock Valley, B.C.
Princeton Light and Power Company, Limited	Box 700 Princeton, B.C. V0X 1W0	Princeton area, B.C.
West Kootenay Power and Light Company, Limited	Waneta Plaza 8100 Rock Island Highway Trail, B.C. V1R 4N7	West Kootenays, and Okanagan areas of B.C.
Yukon Electric Co. Ltd.	Box 4190 Whitehorse, Yukon Territories Y1A 3T4	Lower Post,

Crown-Owned Gas Utility

British Columbia Hydro and Power Authority	970 Burrard Street Vancouver, B.C. V6Z 1Y3	Lower Mainland area and Victoria, B.C.

Investor-Owned Natural Gas Utilities

Columbia Natural Gas Limited	P.O. Box 12503 1066 West Hastings Street Vancouver, B.C. V6E 3G3	East Kootenays, B.C.
Fort Nelson Gas Ltd.	P.O. Box 12503 1066 West Hastings Street Vancouver, B.C. V6E 3G3	Fort Nelson area, B.C.
ICG Utilities (British Columbia) Ltd.	#1 - 256 Wallace Street Nanaimo, B.C. V9R 5B3	Fort St. John area, B.C.
Inland Natural Gas Co. Ltd.	P.O. Box 12503 1066 West Hastings Street Vancouver, B.C. V6E 3G3	Okanagan, Central and Northern Interior, B.C.

Investor-Owned Natural Gas Utilities (Cont'd)

Northland Utilities (B.C.) Limited	10035-105th Street Edmonton, Alberta T5J 2S3	Dawson Creek, Rolla, Pouce Coupe, and Tumbler Ridge, B.C.
Pacific Northern Gas Ltd.	Suite 1400 1185 West Georgia Street Vancouver, B.C. V6E 4E6	Summit Lake to Prince Rupert and Kitimat, B.C.

Investor-Owned Propane Gas Utilities

ICG Utilities (British Columbia) Ltd.	#1 - 256 Wallace Street Nanaimo, B.C. V9R 5B3	Nanaimo and Port Alice, B.C.
Squamish Gas Co. Ltd.	2882 11th Street N.E. Calgary, Alberta T2E 7S7	Squamish area, B.C.
Sunshine Valley Utilities Ltd.	#202-283 East 11th Avenue Vancouver, B.C. V5T 2C4	Area 14 miles southeast of Hope, B.C.
Superior Propane Inc.	2882 11th Street N.E. Calgary, Alberta T2E 7S7	Granisle, B.C.

Investor-Owned Steam Heat Utility

Central Heat Distribution Limited	720 Beatty Street Vancouver, B.C. V6B 2M1	Vancouver, B.C.

Municipally-Owned Telephone Utility*

City of Prince Rupert	424 West 3rd Avenue Prince Rupert, B.C. V8J 1L7	Prince Rupert area, B.C.

* Only service outside Municipal Boundaries is subject to regulation by the British Columbia Utilities Commission.

APPENDIX II

APPLICATIONS HEARD AND DECISIONS ISSUED IN 1986

Pacific Northern Gas Ltd.
(January 29, 1986)

A December 21, 1984 Application by Pacific Northern Gas Ltd. ("PNG") to amend its filed Tariffs, as supplemented on March 15, 1985, was heard in public in Prince Rupert, B.C. May 13 through 17, 1985 inclusive and continued May 22 through 23, in Vancouver where it concluded with Final Argument on May 27, 1985.

The Commission, after considering all the evidence adduced at the hearing, determined that in light of its conclusions with respect to matters and related adjustments set out in Sections II, III and V of the Decision, the Commission has determined that the 1.88% interim increase in customer rates granted by Order No. G-5-85 effective February 1, 1985 was excessive to the needs of the Applicant by approximately $655,000 on an annual basis.

Accordingly, the Commission directed PNG to proceed with the appropriate refunds, including interest as specified in Order No. G-5-85, to its customers of record in the period February 1, 1985 through February 28, 1986. Such refunds apply to actual consumption for the period ending February 28, 1986 as aforenoted or such earlier date as may be appropriate, resulting from the timely filing of amended Tariff Rate Schedules together with a reconciliation thereof. The refunds may be implemented as a credit on customer billings.

Amended Revenue Requirements for the Test Year 1985 are approximately $88,645,000 and amended Tariff Rate Schedules affording PNG the opportunity to generate, on an annual basis that Revenue Requirement will be accepted for filing by the Commission effective March 1, 1986, subject to timely filing by the Applicant.

The amended Tariff Rate Schedules will allow PNG an opportunity to earn a rate of return on common share equity of approximately 15.0%, within a range of 14.75% to 15.25%.

Columbia Natural Gas Limited
(March 18, 1986)

Commencing on October 1, 1985, for a period of four days, a public hearing was held in Cranbrook, British Columbia to hear an Application by Columbia Natural Gas Limited ("Columbia"), ("the Applicant"). Columbia had applied on May 31, 1985, pursuant to Section 67 (2) of the Utilities Commission Act, to amend its schedule of rates filed with the Commission. On the basis of a fiscal 1986 test year the Applicant sought an increase in rates on both an interim and permanent basis of 2.49% (approximately $772,000) effective July 1, 1985. The Applicant testified that continuation of the existing rates would yield a return on common equity of 8.80%, or substantially less than the allowed return of 15.50% determined in the 1984 Decision.

As a result of a number of quantifiable changes to the Application identified during the proceedings, the Commission requested an update of the projected revenue requirement from the Applicant. The requested update was designated Exhibit 38 and filed after conclusion of the hearing. This raised the final revenue requirement to $777,000 requiring a rate increase of 2.53%.

The Applicant indicated that the major reasons for the forecast revenue deficiency in fiscal 1986 were:

(i) significant reductions in sales to Fording Coal Limited ("Fording Coal") and Crestbrook Forest Industries Ltd. ("Crestbrook"); and

(ii) increases in plant and rate base principally due to the Cranbrook Lateral at $1.7 million approved by Commission Order No. C-6-85.

The Applicant also sought Commission approval for the write-off of the balance in the Deferred Rate Case Account which had been created as a result of the last Commission Decision on Columbia. It was proposed that this revenue be recovered from all customers other than Cominco Ltd. ("Cominco") and Crestbrook. Columbia also requested elimination of the Interest Deferral Account, on the grounds that short-term interest rates had stabilized in recent months.

By Order No. G-52-85 dated June 10, 1985 the Commission approved the interim rate increase as requested and set down a public hearing for September 23, 1985 in Cranbrook. In the period prior to commencement of the hearing, the Commission issued a number of Orders affecting the Applicant, including cost of gas pass-throughs and revisions to terms and conditions of its tariff, and issued a Certificate of Public Convenience and Necessity approving construction of the Cranbrook Lateral (Order No. C-6-85 dated June 27, 1985).

During the summer, Columbia was affected by labour disruption and a formal strike by employee members of Office and Technical Employees Union, Local 378. During the strike period, some intervenors requested that Columbia's previously filed and deferred rate design application be heard in conjunction with the rate application. Because of the complexities of both, on September 6, 1985, the Commission rescheduled the revenue requirement hearing to commence October 1, 1985 in Cranbrook, B.C. and deferred hearing the rate design application at that time.

After considering the Application and the evidence adduced at the hearing, the Commission ordered as follows:

1. The mid-year Rate Base for the Test Year ending June 30, 1986 shall be approximately $13,125,000.

2. The Total Revenue Requirement for the Test Year ending June 30, 1986 shall be approximately $31,457,000.

3. The interim rates in place since July 1, 1985 included an interim increase of 2.49%. Following a full review the Commission has determined that an increment of 1.93% is appropriate, and a refund to customers is therefore required.

4. Columbia is to proceed with refunds to its customers of record in the period July 1, 1985 through March 31, 1986 as specified in the Commission Decision.

5. The Commission will accept for filing, subject to timely presentation, revised Tariff Rate Schedules conforming to the above-noted Revenue Requirement, effective with consumption on and after April 1, 1986. The amended Tariff Rate Schedules will allow Columbia an opportunity to earn a rate of return on common share equity of approximately 14.75%, within a range of 14.25% to 15.25%.

6. Columbia will comply with the directions incorporated in the Commission's Decision.

Princeton Light and Power Company, Limited
(March 27, 1986)

On March 19, 1986 a one day public hearing was held in Princeton, B.C.to hear an Application by Princeton Light and Power Company, Limited ("Princeton"), ("the Applicant") dated September 9, 1985.

The Applicant requested permanent rate relief effective October 1, 1985 or, in the alternative, interim relief in the full amount subject to confirmation at a subsequent public hearing. The proposed increase of 3.198% would provide the Company the opportunity to earn a return of 15.842% on common equity for the fiscal year ending March 31, 1987.

By Commission Order No. G-83-85 dated October 10, 1985 the Commission approved an interim refundable rate increase of 3.198% applicable to consumption of electricity on and after October 10, 1985. This interim increase was subject to refund with interest at the average prime rate of the bank with which Princeton conducts its business.

Princeton is an investor-owned electric distribution utility which has provided service to the Village of Princeton and environs for approximately 65 years. Princeton, situated at the junction of the Tulameen and Similkameen Rivers, is approximately 300 kilometres east of Vancouver and has a population of about 5,500.

The industrial support for the community is principally derived from the Weyerhaeuser lumber mill, although additional support is gained from the Similkameen copper mine adjacent to the community, as well as a locally active agriculture industry.

The lumber facility's consumption has grown from 14.5 Gwh in 1979 to approximately 19.6 Gwh in 1985 with the most significant increase in consumption occurring in fiscal 1983. The adjacent mine is served by the British Columbia Hydro and Power Authority ("B.C. Hydro").

The Applicant purchases its electric power requirements from West Kootenay Power and Light Company, Limited ("WKPL"), a wholly-owned subsidiary of Cominco Ltd., which provides service in the southern interior of British Columbia as well as the Kootenay region of the Province. Service is provided by a WKPL 69 kV transmission line from Penticton as well as an interconnection with B.C. Hydro at Princeton. This interconnection provides a much higher degree of security of service for the Village of Princeton than that which existed a few years ago when service was solely dependent on the 69 kV line from Penticton.

After considering the Application and the evidence adduced at the hearing, the Commission ordered as follows:

1. The interim rates currently in effect since October 10, 1985 as authorized by Commission Order No. G-5-85 are hereby confirmed as being in excess of the 1986 test year Revenue Requirements of Princeton.

2. The Revenue Requirements of Princeton for the 1987 Test Year indicate a requirement for a 1.0% general increase effective April 1, 1986 over customer rates which were in effect immediately prior to October 10, 1985.

3. The Rate Base for the Test Year ending March 31, 1986 is approximately $2,045,000.

4. The Rate Base for the Test Year ending March 31, 1987 is approximately $2,131,000.

5. The Commission will accept for filing, subject to timely presentation, revised Tariff Rate Schedules conforming to the Revenue Requirement for the 1987 Test Year, effective with consumption on and after April 1, 1986. The amended Tariff Rate Schedules will allow Princeton an opportunity to earn a rate of return on common share equity of approximately 14.5%, within a range of 14.0% to 15.0%.

6. Princeton is to proceed with refunds to its customers of record in the period October 10, 1985 through March 31, 1986 as specified in the Commission Decision.

7. Princeton will comply with the directions incorporated in the Commission's Decision.

British Columbia Hydro and Power Authority
(May 9, 1986)

Commencing on January 6, 1986 for a period of 12 days, a public hearing was held in Vancouver, B.C. pertaining to confirmation or otherwise of two interim increases previously granted subject to review at a public hearing.

By Application dated March 20, 1984, B.C. Hydro had applied to amend its Electric Tariff Rate Schedules effective April 1, 1984. By Commission Order No. G-18-84 the Schedules were amended effective April 15, 1984 authorizing an interim refundable increase of 6.5% subject to review at a public hearing. On November 9, 1984 B.C. Hydro applied for confirmation of that increase and for a further increase of 6.5% to be effective April 1, 1985. In response to an amended Application dated May 13, 1985 the Commission, by Order No. G-48-85, authorized an interim refundable increase of 3.75% effective June 13, 1985 subject to review at a public hearing.

By Application dated July 11, 1985, B.C. Hydro applied for an Order of the Commission to rescind the Rate Stabilization Account created by paragraph 5 of Commission Order No. G-26-82. This account was to be credited with the revenue derived from the export sale of surplus electric energy and from which account there was to be transferred the amount of $60 million, or such lesser sum as will reduce the account balance to nil, in each of the fiscal years subsequent to March 31, 1982. In response to this Application, the Commission issued Order No. G-62-85 which varied paragraph 5 of Order No. G-26-82 to permit B.C. Hydro, on an interim basis for fiscal 1986, to record as income additional to $60 million transferred from the Rate Stabilization Account, export surplus revenues of electricity to an amount not exceeding $130 million before direct expense.

By Order No. G-77-85 dated September 11, 1985, the Commission ordered that a public hearing pertaining to confirmation or otherwise of the two interim increases be held in Vancouver commencing on November 4, 1985. B.C. Hydro was also put on notice that the Commission required certain issues to be addressed. Specifically, Order No. G-77-85 stated:

> "B.C. Hydro shall in any event address the following issues:
>
> (a) forecasts over a period not exceeding 5 years of export surplus sales of electricity and the future use of the Rate Stabilization Account;
>
> (b) forecasts over a period not exceeding 5 years of domestic sales of electricity;
>
> (c) the appropriate accounting treatment for under-utilized plant;
>
> and such other matters as are required for the said purposes of the hearing, namely, the confirmation or otherwise of the two interim increases which became effective April 15, 1984 and June 13, 1985."

On October 31, 1985 the Commission heard a motion brought on behalf of the industrial intervenors, supported by other registered Intervenors, to adjourn the public hearing of the Applications of B.C. Hydro. Counsel who spoke in

favour of an adjournment took the position that as the Application material and the response to information requests provided by B.C. Hydro were far from adequate, they were unable to get a clear understanding of issues affecting their clients.

Subsequently, by Order No. G-90-85 the Commission agreed with the industrial intervenors and ordered that the public hearing be adjourned from November 4, 1985 to January 6, 1986. The Commission set a timetable for the filing of and response to additional information requests and B.C. Hydro was ordered to respond to relevant information requests by November 20, 1985, as well as the three issues identified in Order No. G-77-85.

The Commission, after due consideration of all the evidence adduced at the hearing, determined as follows, as per Commission Order No. G-73-84 issued concurrently with the Decision.

" 1. The Tariff Rate Schedules of B.C. Hydro accepted by the Commission effective April 15, 1984 pursuant to Order No. G-18-84 are confirmed as rates which are not unjust or unreasonable.

2. The increase of 3.75% authorized on an interim basis effective June 13, 1985 by Order No. G-48-85 is excessive for fiscal 1986. The Commission approves as firm an increase of 1.875% effective June 13, 1985 producing rates which are not unjust or unreasonable for fiscal 1986.

3. B.C. Hydro shall refund to customers of record in the period June 13, 1985 through March 31, 1986 that portion of the interim increase not approved in Clause 2 above, together with appropriate interest.

4. With effect as of April 1, 1986 the Commission approves as firm the interim rates currently in place, reflecting in full both the 6.5% and 3.75% interim increases authorized by Orders No. G-18-84 and G-48-85 respectively.

5. The Commission will accept, subject to timely filing, appropriate Tariff Rate Schedules reflecting the requirements of this Order.

6. B.C. Hydro shall comply with all the directions of the Commission contained in the Decision issued concurrently with this Order."

British Columbia Hydro and Power Authority
(October 15, 1986)

A hearing into various matters in dispute between West Kootenay Power and Light Company, Limited and British Columbia Hydro and Power Authority began May 12, 1986. The hearing was originally set for December 11, 1985 but was adjourned by the Commission "Adjournment Decision" dated December 18, 1985, to April 18, 1986 upon application by B.C. Hydro. The hearing was adjourned once more to May 12, 1986 as a result of extensive additional evidence filed by B.C. Hydro on March 25, 1986.

The issues the Commission were asked to resolve can be stated simply as the appropriate power purchase and wheeling rates B.C. Hydro should charge WKPL, and the appropriate terms and conditions required to render those rates just, reasonable and not unduly discriminatory. Those issues are inevitably difficult, involving not only technical complexities but also in this instance, recognition of the historical relationship between the utilities and the principle of fairness.

The issues at the hearing, which are formally identified in the Adjournment Decision, are as follows:

(a) The November 7, 1985 application of WKPL pursuant to Sections 28, 32, 88 and 100 of the Utilities Commission Act ("the Act") to allow wheeling of WKPL power over B.C. Hydro facilities between South Slocan and delivery points at Vernon, Princeton and Creston at existing rates. Further, to allow emergency wheeling over B.C. Hydro facilities in the event of the loss of the Waneta-Boundary (transmission) line.

(b) The November 22, 1985 complaint of WKPL pursuant to Section 64 of the Act that B.C. Hydro Rate Schedule 1211 proposed to be charged for service to WKPL is unjust and unreasonable.

(c) The November 29, 1985 application by B.C. Hydro pursuant to Section 67 of the Act to establish rates with respect to the unexecuted General Wheeling Agreement.

(d) The complaint of WKPL in connection with B.C. Hydro's proposed General Wheeling Agreement rates.

After due consideration of the evidence adduced at the hearing, the Commission issued a Decision providing, in summary, for the following:

1. A transitional period, from the date of this Decision to December 31, 1990, during which the rate paid by WKPL for power purchased from B.C. Hydro will rise gradually in response to an increasing ratchet on the demand charge portion of the rate.

2. The 1986 demand charge shall be $3,500/MW/month reflecting zero ratchet, rising by 1990 to reflect a ratchet of 40% applicable to WKPL's peak billing demand in that year (Ref. Table 4, page 37 of this Decision).

3. The energy charge shall be the sum of the energy charges provided in Rate Schedules 1821 and 1899 for any given year, or approximately 22.4 mills/kWh in 1986.

4. The terms and conditions relating to both the specified transitional and to any longer-term rates for purchased power, shall be as determined in Section 4.3 of this Decision and set out in Order No. G-61-86.

5. The rates to be charged for firm wheeling of WKPL power by B.C. Hydro, shall be as follows :

Vernon	$19,000/MW/year
Creston	$11,000/MW/year
Princeton	$45,000/MW/year

6. The terms and conditions relating to the wheeling rates shall be as defined in Section 6.3 of this Decision and Order No. G-61-86.

7. All of the foregoing rates shall be subject to whatever percentage increases or decreases in rates result from general rate applications by B.C. Hydro.

The Commission emphasized that its determination of the foregoing specific transitional rates for purposes of settling a dispute, does not relieve WKPL from its overriding responsibility for obtaining the lowest-cost, secure long-term sources of supply. The rates specified by this Decision are intended to provide WKPL with a basis for comparison with other supply alternatives, arising from the intensified system planning activity by WKPL which the Commission expected the utility to undertake without further delay.

The Commission further expects that without further delay B.C. Hydro and WKPL will produce and file with the Commission a contract covering the period to the year 2005, reflecting the principles, terms and conditions as determined by this Decision and, for the transitional period to 1990, based on the rates specified in this Decision as just and reasonable in the circumstances, and in the public interest.

APPENDIX III

COMMISSION ORDERS ISSUED IN 1986

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-1-86	January 16	January 1	CIGAS PRODUCTS LTD. - GRANISLE GRID SYSTEM Accepted for filing effective and applicable to consumption on and after January 1, 1986, amended Tariff Rate Schedules incorporating an increase of 15.83 cents per 100 cubic feet.
G-2-86	January 16	January 1	SQUAMISH GAS CO. LTD. Accepted for filing effective and applicable to consumption on and after January 1, 1986, amended Tariff Rate Schedules incorporating an increase of 14.32 cents per 100 cubic feet.
G-3-86	January 16	January 16	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY Accepted for filing an amendment to Tariff Rate Schedule 3807 as embodied in the Second Revision of Pages C-56 and C-57 pertaining to the sale by B.C. Hydro of capacity and energy to West Kootenay Power and Light Company, Limited during the period November 24, 1985 through March 31, 1986.
G-4-86	January 17	January 1	PRINCETON LIGHT AND POWER COMPANY, LIMITED Accepted for filing effective January 1, 1986, amended Tariff Rate Schedules incorporating increases in the range of 0.133 cent/kWh to 0.146/cent/kWh, appropriate to reflect the effect of an increase in the cost of purchased power in accordance with Commission Order G-93-85 granting an interim refundable increase to its supplier, West Kootenay Power and Light Company, Limited.

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-5-86	January 29	January 29	PACIFIC NORTHERN GAS LTD.

Ordered pursuant to Decision issued concurrently with the Order as follows:

1. The interim rates currently in effect as authorized by Commission Order No. G-5-85 are hereby confirmed as being excessive to the test year Revenue Requirements of PNG.

2. The Rate Base for the Test Year ending December 31, 1985 is approximately $90,696,000.

3. The Total Revenue Requirement for the Test Year ending December 31, 1985 is approximately $88,645,000.

4. The Commission will accept for filing, subject to timely presentation, revised Tariff Rate Schedules conforming to the above-noted Revenue Requirement, effective with consumption on and after March 1, 1986. The amended Tariff Rate Schedules will allow PNG an opportunity to earn a rate of return on common share equity of approximately 15.0%, within a range of 14.75% to 15.25%.

5. PNG is to proceed with refunds to its customers of record in the period February 1, 1985 through February 28, 1986 as specified in the Commission Decision issued concurrently with this Order.

6. PNG will comply with the directions incorporated in the Commission's Decision.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-6-86	February 6	February 6	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY Accepted for filing, effective February 6, 1986, amended Gas Tariff Rate Schedules and miscellaneous pages as follow, changing the availability clauses: Second Revision of Index Pages i/iii First Revision of Page A3 Fifteenth Revision of Pages C-2/C-3 Fourth Revision of Pages C-5/C-6 Fourteeth Revision of Page C-7/C-4 Seventh Revision of Page C-10 Original Page C-12
G-7-86	February 6	February 6	INLAND NATURAL GAS CO. LTD. Accepted for filing, effective February 6, 1986, appropriate amendments to Section 23.1.1 of its filed Gas Tariff to accommodate a proposed new NGV Conversion Finance Plan to be available to private individuals or corporations for the purpose of converting specified vehicles to dual-fuel natural gas operation in Inland's service area.
G-8-86	February 6	February 6	PACIFIC NORTHERN GAS LTD. Accepted for filing, effective February 6, 1986, appropriate amendments to its filed Gas Tariff to record the existence of the amended Natural Gas Vehicle Conversion Loan Program.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-9-86	February 6	February 6	INLAND NATURAL GAS CO. LTD. Accepted for filing, effective February 6, 1986, amended Tariff Supplement No. 11. First Revision Sheets No. 11-1/ 11-2/11-3/11-4 This pertains to an amending Gas Service Agreement with Highmont Operating Corp.
G-10-86	February 13	February 13	PRINCETON LIGHT AND POWER COMPANY, LIMITED Variance to Commission Order G-98-85 which established June 10, 1986 as the date of commencement of a public hearing of the September 10, 1985 application for a 3.198% interim refundable rate increase. Circumstances necessitate a change in the date of the said public hearing to be held in Princeton, B.C. March 19, 1986.
G-11-86	February 13	March 1	SUNSHINE VALLEY UTILITIES LTD. Accepted for filing, effective March 1, 1986, amended Gas Tariff Rate Schedules incorporating increments of 33.0 cents/Ccf necessary to enable recovery of the effect of 3.0 cents/Litre in the price of liquid propane purchased from its supplier beyond the control of the utility as follows: Eleventh Revision of Sheet No. 11 Eleventh Revision of Sheet No. 12

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-12-86	February 13	February 13	THE CORPORATION OF THE CITY OF NELSON Accepted for filing effective February 13, 1986 Utility Regulatory Amendment By-Law No. 2160, 1986. The amendment permits the City of Nelson to delete existing Rate Schedules C-5 and C-6 and replace them with new Rate Schedules C-5 and C-6 designed to provide a reduced rate to industry with loads of 1,000 KVA or over in an effort to encourage the location of industry in the service area of Nelson, B.C.
G-13-86	C A N C E L L E D		
G-14-86	February 14	February 28	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY and WESTCOAST TRANSMISSION COMPANY LIMITED Ordered B.C. Hydro and Westcoast Transmission to share equally in payment of intervenors' cost awards totalling $8,776. These were awarded to intervenors in a hearing conducted by the Commission which concluded on May 11, 1984.
G-15-86	March 6	March 6	PACIFIC NORTHERN GAS LTD. Accepted for filing, effective March 6, 1986, amendments to the General Terms and Conditions section of the Filed Gas Tariff to allow introduction to qualifying gas service customers of Pacific Northern Gas Ltd. the availability of an incentive payment of $100 to assist in the conversion of water heating appliances from other fuels to natural gas.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-16-86	March 18	March 18	COLUMBIA NATURAL GAS LIMITED

Following a public hearing held October 1, 1985 pertaining to Columbia Natural Gas Limited ("Columbia") Application dated May 31, 1985 for a 2.49% interim rate increase. The Commission ordered as follows:

1. The mid-year Rate Base for the Test Year ending June 30, 1986 shall be approximately $13,125,000.

2. The Total Revenue Requirement for the Test Year ending June 30, 1986 shall be approximately $31,457,000.

3. The interim rates in place since July 1, 1985 included an interim increase of 2.49%. Following a full review the Commission has determined that an increment of 1.93% is appropriate, and a refund to customers is therefore required.

4. Columbia is to proceed with refunds to its customers of record in the period July 1, 1985 through March 31, 1986 as specified in the Commission Decision issued concurrently with this Order.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-16-86	March 18	March 18	COLUMBIA NATURAL GAS LIMITED (cont'd) 5. The Commission will accept for filing, subject to timely presentation, revised Tariff Rate Schedules conforming to the above-noted Revenue Requirement, effective with consumption on and after April 1, 1986. The amended Tariff Rate Schedules will allow Columbia an opportunity to earn a rate of return on common share equity of approximately 14.75%, with in a range of 14.25% to 15.25%. 6. Columbia will comply with the directions incorporated in the Commission's Decision.
G-17-86	March 18	April 1	VANCOUVER ISLAND GAS COMPANY LTD. Accepted for filing, effective April 1, 1986, amended Tariff Rate Schedules incorporating 15.15 cents per 100 cubic feet as follows: Seventh Revision of Page 20 Seventh Revision of Page 21 Seventh Revision of Pate 22 This is the result of a decrease of 13.0 cents/gallon, effective March 1, 1986, in the cost of liquid propane purchased, plus related costs, all beyond the control of the utility.

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-18-86	March 27	March 27	PRINCETON LIGHT AND POWER COMPANY, LIMITED

Pursuant to a public hearing before the Commission on March 19, 1986, the Commission ordered as follows:

1. The interim rates currently in effect since October 10, 1985 as authorized by Commission Order No. G-5-85 are hereby confirmed as being in excess of the 1986 test year Revenue Requirements of Princeton Light.

2. The Revenue Requirements of Princeton Light for the 1987 Test Year indicate a requirement for a 1.0% general increase effective April 1, 1986 over customer rates which were in effective immediately prior to October 10, 1985.

3. The Rate Base for the Test Year ending March 31, 1986 is approximately $2,045,000.

4. The Rate Base for the Test Year ending March 31, 1987 is approximately $2,131,000.

5. The Commission will accept for filing, subject to timely presentation, revised Tariff Rate Schedules conforming to the Revenue Requirement for the 1987 Test Year, effective with consumption on and after April 1, 1986. The amended Tariff Rate Schedules will allow Princeton Light an opportunity to earn a rate of return on common share equity of approximately 14.5%, within a range of 14.0% to 15.0%.

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-18-86	March 27	March 27	PRINCETON LIGHT AND POWER COMPANY, LIMITED (cont'd) 6. Princeton Light is to proceed with refunds to its customers of record in the period October 10, 1985 through March 31, 1986 as specified in the Commission Decision issued concurrently with this Order. 7. Princeton Light will comply with the directions incorporated in the Commission's Decision.
G-19-86	April 4	April 4	WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED and BRITISH COLUMBIA HYDRO AND POWER AUTHORITY Ordered that the April 8, 1986 hearing of the matters in dispute between West Kootenay Power and Light Company, Limited and British Columbia Hydro and Power Authority be adjourned and rescheduled, to permit adequate consideration of new evidence, as follows: 1. From Monday, May 12, 1986 through Friday, May 16, 1986 at The Park Lake Motor Inn, 1600 Abbott Street, Kelowna, B.C. commencing on Monday, at 9:30 a.m. local time. 2. From Wednesday, May 21, 1986 through Friday, May 23, 1986 at The Sandman Inn, 1944 Columbia Avenue, Castlegar, B.C. commencing on Wednesday at 9:30 a.m.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-19-86	April 4	April 4	WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED and BRITISH COLUMBIA HYDRO AND POWER AUTHORITY (cont'd) 3. Any additional evidence of WKPL or any Intervenor must be filed not later than Thursday, May 1, 1986.
G-20-86	July 25	July 25	COLUMBIA NATURAL GAS LIMITED Accepted for filing effective July 25, 1986 the following revised Gas Tariff Sheets: Third Revision of Sheet No. 29 First Revision of Sheet No. 29.1 Ninth Revision of Sheet No. 33 Second Revision of Sheet No. 33.1 Original Sheet No. 33.2 These revisions enable Columbia to offer a promotional incentive over a 10-year term to acquire new customers and enable existing customers to upgrade their heating equipment for a small initial investment.
G-21-86	July 25	July 25	FORT NELSON GAS LTD. Accepted for filing effective July 25, 1986 the following Gas Tariff Sheets: Seventeenth Revision of Sheet No. 2 Original Sheet No. 2.1 First Revision Sheet No. 18 These revisions enable Fort Nelson Gas Ltd. to offer a promotional incentive over a 10-year term to acquire new customers and enable existing customers to upgrade their heating equipment for a small investment.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-22-86	April 10	April 10	INLAND NATURAL GAS CO. LTD. Accepted for filing effective April 10, 1986 the negotiated Agreement pertaining to the provision of natural gas compression and dispensing equipment at service stations operated by Husky Oil Marketing Company located in Vernon, B.C. Designated as Tariff Supplement No. 24.
G-23-86	April 10	January 1	CENTRAL HEAT DISTRIBUTION LIMITED Approved for implementation as a firm rate effective January 1, 1986 the schedule of rates proposed by Central Heat under Tab 2 of their Application dated November 22, 1986, embodying an average increase of approximately 4.03% over then existing rates. On December 23, 1985 the Commission forwarded a letter to all the customers served by Central Heat advising of the interim rate increase and stating that objections were to be received within 60 days. None was received.
G-24-86	April 25	April 25	WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED Accepted for filing subject to timely filing of the following amendments proposed revisions to Original Sheets I, J, K together with proposed Original Sheet K.1:

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-24-86	April 25	April 25	WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED (cont'd) First Revision of Original Sheet K (a) item 4.3.2(d) - the last sentence should be completed with this phrase "excluding the costs of meters and transformers". (b) item 4.3.3 - for clarity, the criteria in this section should continue as in the past, embodying this reference "if the total connected load of the commercial enterprise is less than 5,000 watts, excluding space heating, then the whole service shall be billed under residential rates". WKPL is to proceed with necessary adjustments to its Residential customer accounts pertaining to billing of second services of a similar type to that of the Complainant in the manner proposed in WKPL's letter to the Commission dated December 2, 1986, stating "In summary, therefore, we would propose that the Complainants' second service and other known second services of a similar type in place prior to December 7, 1984 would be billed as residential, retroactive to the date they were changed to general service".
G-25-86	May 9	May 9	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY Ordered as follows, for reasons stated in the Decision issued concurrently with this Order:

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-25-86	May 9	May 9	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY (cont'd)

1. The Tariff Rate Schedules of B.C. Hydro accepted by the Commission effective April 15, 1984 pursuant to Order No. G-18-84 are confirmed as rates which are not unjust or unreasonable.

2. The increase of 3.75% authorized on an interim basis effective June 13, 1985 by Order No. G-48-85 is excessive for fiscal 1986. The Commission approves as firm an increase of 1.875% effective June 13, 1985 producing rates which are not unjust or unreasonable for fiscal 1986.

3. B.C. Hydro shall refund to customers of record in the period June 13, 1985 through March 31, 1986 that portion of the interim increase not approved in Clause 2 above, together with appropriate interest.

4. With effect as of April 1, 1986 the Commission approves as firm the interim rates currently in place, reflecting in full both the 6.5% and 3.75% interim increases authorized by Orders No. G-18-84 and G-48-85 respectively.

5. The Commission will accept, subject to timely filing, appropriate Tariff Rate Schedules reflecting the requirements of this Order.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-25-86	May 9	May 9	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY (cont'd) 6. B.C. Hydro shall comply with all the directions of the Commission contained in the Decision issued concurrently with this Order.
G-26-86	May 20	May 20	WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED Approved effective May 20, 1986 amendments to current arrangements pertaining to Bank borrowings from: 1. Revolving Term Loan Line of Credit - with Barclay's Bank of Canada, $15 million - with Bank of Montreal, $10 million (Each subject to expiry January 2, 1988). 2. Revolving Demand Loan Line of Credit - with Bank of Montreal, $6 million. To: 1. Revolving Term Loan Line of Credit - with Barclay's Bank of Canada, $15 million - with Bank of Montreal, $10 million, with the committed portion of the term loan facility with the Bank of Montreal to be increased from $5 million to $10 million. (Each subject to expiry January 2, 1989).

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-26-86	May 20	May 20	WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED (cont'd) 2. Revolving Demand Loan Line of Credit - with Bank of Montreal, $6 million
G-27-86	C A N C E L L E D		
G-28-86	C A N C E L L E D		
G-29-86	June 10	June 1	ICG UTILITIES (BRITISH COLUMBIA) LTD. ICG Utilities (British Columbia) Ltd. ("ICG") applied April 23, 1986 requesting the Commission to confirm the interim rates, approved by Commission Order No. G-101-85, as firm. In the same letter ICG requested that it be directed to accumulate all costs related to the Westcoast Rate Hearing, including carrying costs, in a deferral account. After reviewing the Application the Commission ordered as follows : 1. The Commission pursuant to Section 67(4) of the Act will accept for filing subject to timely filing thereof amended Tariff Rate Schedules reflecting confirmation as firm the 3.8% increase in customer rates effective on and after January 1, 1986 to enable recovery of approximately $307,000 in increased costs over which ICG had no effective control.

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-29-86	June 10	June 1	ICG UTILITIES (BRITISH COLUMBIA) LTD. (cont'd) 2. The Commission rejects ICG's request pertaining to a deferral account to accumulate costs related to the Westcoast rate hearing but requests ICG to supply background and reasons in support of their request. 3. ICG will provide a notice of explanation to all customers affected pertaining to the confirmation as firm by the Commission of the 3.8% increase in customer rates, noting that the rate increase was supported by increased costs beyond the control of ICG.
G-30-86	C A N C E L L E D		
G-31-86	June 18	June 18	INLAND NATURAL GAS CO. LTD. Accepted for filing effective June 18, 1986 the negotiated Agreement between Inland Natural Gas Co. Ltd. ("Inland") and Mohawk Oil Co. Ltd. ("Mohawk") located in Prince George, B.C. involving Option "C" of Rate Schedule 14; pertaining to the provision of natural gas compression and dispensing equipment owned by Inland at a service station owned and operated by Mohawk. Agreement designated as Tariff Supplement No. 25: Original Sheets 25-1 through 25-7.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-32-86	June 18	June 18	INLAND NATURAL GAS CO. LTD. Accepted for filing effective June 18, 1986 the negotiated Agreement between Inland Natural Gas Co. Ltd. ("Inland") and Kiss Management Ltd. ("Kiss") located at Kelowna, B.C. involving Option C of Rate Schedule 14, pertaining to the provision of natural gas compression and dispensing equipment owned by Inland at a service station operated by Kiss. Agreement designated as Tariff Supplement No. 26. Original Sheets 26-1 through 26-7.
G-33-86	June 18	June 18	INLAND NATURAL GAS CO. LTD. Inland Natural Gas Co. Ltd. ("Inland") applied May 15, 1986 pursuant to Section 69 of the Act for Commission approval, permitting Inland to waive the collection from Caribou Pulp and Paper Co. ("Caribou") of any minimum bill revenues incurred under Tariff Rate Schedule 16. The Commission Ordered as follows: 1. Inland is authorized to waive the minimum bill provisions of Tariff Rate Schedule 16 in respect of Caribou Pulp and Paper Co. effective the date of this Order.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-33-86	June 18	June 18	INLAND NATURAL GAS CO. LTD. (cont'd) 2. Inland is directed to ensure that all of its customers under Tariff Rate Schedule 16 meeting the same conditions as Caribou under Tariff Rate Schedules 11 and 12 be granted the same treatment as for Caribou.
G-34-86	June 18	June 18	INLAND NATURAL GAS CO. LTD. Inland Natural Gas Co. Ltd. ("Inland") applied June 11, 1986 seeking approval of a Test Program of utility grants for conversion of vehicles to N.G.V. operation. The Application requested Commission approval of a two-month test period at each centre in Inland's Service Area having a public station and specified a grant, to be made available by Inland to applicants whose home address or normal place of business is located in Inland's service area, equivalent to $500 per natural gas cylinder, which grant is to be additional to any other grants presently offered by the Federal and Provincial Governments. The Commission authorized Inland to proceed as follows: Effective June 18, 1986 the NGV Public Station Conversion Support Program is approved for implementation at the conclusion of a two-

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-34-86	June 18	June 18	INLAND NATURAL GAS CO. LTD. (cont'd) month Test Period ending August 31, 1986, Inland is to report to the Commission the following data based on an analysis of performance during the Test Period: - Number of vehicles converted; - Types of vehicles converted; - Financial aid provided by Inland (before and after income taxes); - Net financial impact on the utility operations.
G-35-86	June 18	July 1	THE CORPORATION OF THE CITY OF NELSON Accepted for filing effective July 1, 1986 Utility Regulatory Amendment By-Law No. 2183, 1986 incorporating a general rate increase of 1.45%. The rate increase is supported by increased costs beyond the control of the City of Nelson.
G-36-86	June 18	June 18	FORT NELSON GAS LTD. Approved an Application by Fort Nelson Gas Ltd. ("FNG") effective June 18, 1986 for the implementation of a proposal of a NGV Conversion Financial Plan and the sale by FNG of gas appliances on a cash or finance basis and the rental of gas appliances.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-36-86	June 18	June 18	FORT NELSON GAS LTD. (cont'd) FNG was ordered to submit for filing appropriate tariff provisions concerning the NGV Conversion Finance Plan as soon as possible. Accepted for filing Tariff Sheets concerning rental and/or sale of gas appliances as follows: Second Revision of Index Original Sheet 18
G-37-86	June 18	June 18	COLUMBIA NATURAL GAS LIMITED Approved an Application by Columbia Natural Gas Limited ("Columbia") effective June 18, 1986 for the implementation of a proposal of a NGV Conversion Finance Plan and the sale of gas appliances on a cash or financed basis and the rental of gas appliances. Columbia was ordered to submit for filing appropriate tariff provisions concerning the NGV Conversion Finance Plan as soon as possible. Accepted for filing Tariff Sheets concerning rental and/or sale of gas appliances as follows: Second Revision of Sheet No. 29

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-38-86	June 20	June 1	INLAND NATURAL GAS CO. LTD. Approved effective July 1, 1986 a 2.3% interim rate increase, with such interim increase to be subject to refund with interest calculated at the average prime rate of the principal bank with which Inland Natural Gas Co. Ltd. conducts its business. A public hearing of the Application will be the subject of a subsequent Commission Order. Inland is to provide to all its customers a Notice providing an explanation of the 2.3% interim increase related to the cost of natural gas.
G-39-86	June 20	July 1	COLUMBIA NATURAL GAS LIMITED Approved effective July 1, 1986 a 2.4% interim rate increase, with such interim increase to be subject to refund with interest calculated at the average prime rate of the principal bank with which Columbia Natural Gas Limited ("Columbia") conducts its business. In granting its approval to the requested interim rate increase the Commission rejected Columbia's request that the company be granted the opportunity to earn a 15.0% rate of return on common equity and directed that the Commission will continue to recognize a 14.75% rate of return on common equity, as appropriate for Columbia, subject to determination at a future public hearing.

	DATE		
ORDER NO.	ISSUED	EFFECTIVE	APPLICANT
G-40-86	July 4	July 4	CENTRAL COAST POWER CORPORATION

On February 19, 1986 a 20-year Agreement was executed between Central Coast Power Corporation ("CCPC") and British Columbia Hydro and Power Authority ("B.C. Hydro") covering the sale and supply to B.C. Hydro of electric power generated at the hydro-electric generating facilities of CCPC to be transmitted over transmission facilities to be constructed and owned by CCPC connecting Ocean Falls to a delivery point at B.C. Hydro's substation in Bella Bella, B.C.

The electric power involved in the sale by CCPC to B.C. Hydro is for the purpose of enabling such electric service to meet the requirements of the community of Bella Bella, B.C. thereby allowing B.C. Hydro to substitute such purchased electricity as a replacement for electricity derived from diesel generators owned and operated by B.C. Hydro.

In addition to the foregoing CCPC indicated its intention to attempt to attract industrial enterprises to the Ocean Falls by means of making electric power available to such industrial enterprises at an attractive price.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-40-86	July 4	July 4	CENTRAL COAST POWER CORPORATION (cont'd)

On March 27, 1986 an Agreement was executed between Central Coast Power Corporation as the Purchaser and Ocean Falls Corporate ("OFC") as the Vendor and in accordance with this Agreement, CCPC stated its intention to purchase from OFC certain lands and chattels for the purpose of generating electric power to serve the needs of the community known as The Ocean Falls Improvement District and of B.C. Hydro at Bella Bella, B.C.

The aforenoted chattels embody the storage, generating, distribution and transmission facilities in the Ocean Falls Improvement District, and they, together with the proposed transmission facilities between Ocean Falls and Bella Bella will constitute the System of Central Coast Power Corporation.

On June 4, 1986 CCPC applied to the Commission for exemption from the Utilities Commission Act ("the Act") pertaining to the sale of electric power to Residential, Commercial and Industrial consumers located in the Ocean Falls Improvement District; and to B.C. Hydro at Bella Bella, B.C.

The Commission held a hearing on July 2, 1986 and as a result ordered the following:

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-40-86	July 4	July 4	CENTRAL COAST POWER CORPORATION (cont'd)

1. The transfer of the land and chattels listed in Schedule G of the March 27, 1986 Agreement between CCPC and the Ocean Falls Corporation be approved.

2. The CCPC System be exempt from the application of all the provisions of the Act save and except Part 2 and Sections 30, 44, 47 and 133. This exemption will be in effect until total demand on the System exceeds 6,000 kW, at which time continuaction of this exemption will be subject to review by the Commission. The exemption is subject to the following conditions:

a) CCPC shall fully comply with the terms of its agreements with B.C. Hydro and Ocean Falls Corporation;

b) CCPC shall maintain the System in a safe condition at all times and provide appropriate maintenance as required;

c) CCPC shall provide on demand hydro electric services to all applicants requesting service within the Ocean Falls Improvement District at rates not to exceed those specified in Schedule F and at no time to exceed those charged by B.C. Hydro from time to time for similar categories of service.

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-40-86	July 4	July 4	CENTRAL COAST POWER CORPORATION (cont'd) d) If CCPC and a new applicant for electric service are unable to agree as to the appropriate rates and terms and conditions applicable to such service, then within 60 days of a request by the new applicant for service the Commission will determine the rates and terms and conditions pursuant to the Utilities Commission Act. e) Except for the disposition of its property in the normal course of business CCPC shall not, without first obtaining the Commission's approval, dispose of the whole or part of its property.
G-41-86	C A N C E L L E D		
G-42-86	July 10	July 10	INLAND NATURAL GAS CO. LTD. Accepted for filing effective July 10, 1986 as Tariff Supplement No. 17: Original Sheets 17-1 and 17-2. This resulted from an application by Inland to file an addendum to the Service Agreement between Inland and Consumers Glass Company Limited to give limited relief from the minimum bill provisions during a periodic shutdown by the company required to rebuild its glass furnaces.

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-43-86	July 17	July 1	INLAND NATURAL GAS CO. LTD.

Inland Natural Gas Co. Ltd. applied July 2, 1986 to amend the terms and conditions of its Gas Tariff by the substitution of "Gigajoules" for "Billing Units" as the appropriate reference for customer billing.

Accepted for filing effective July 1, 1986 Revised Tariff Sheets as follows:

Second Revision of Sheet No. 1
Third Revision of Sheet No. 30
Twenty-seventh Revision of Sheet No. 58
Second Revision of Sheet No. 59
Twenty-seventh Revision of Sheet No. 61
Second Revision of Sheet No. 62
Second Revision of Sheet No. 66
Twenty-sixth Revision of Sheet No. 67
Second Revision of Sheet No. 90.4
Second Revision of Sheet No. 92
Second Revision of Sheet No. 93
Twenty-sixth Revision of Sheet No. 106
Second Revision of Sheet No. 107
Second Revision of Sheet No. 108
Twenty-seventh Revision of Sheet No. 120
First Revision of Sheet No. 121
First Revision of Sheet No. 135
Second Revision of Sheet No. 71
Second Revision of Sheet No. 72
Twenty-seventh Revision of Sheet No. 75
Second Revision of Sheet No. 76
Second Revision of Sheet No. 79
Twenty-seventh Revision of Sheet No. 82

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-43-86	July 17	July 1	INLAND NATURAL GAS CO. LTD. (cont'd) Second Revision of Sheet No. 83 Second Revision of Sheet No. 86 Second Revision of Sheet No. 89 Twenty-eighth Revision of Sheet No. 90 First Revision of Sheet No. 90.1 Ninth Revision of Sheet No. 90.2 Twelfth Revision of Sheet No. 90.3
G-44-86	July 17	July 1	COLUMBIA NATURAL GAS LIMITED Columbia Natural Gas Limited applied July 2, 1986 to amend the Terms and Conditions of its Gas Tariff by the substitution of "Gigajoules" for "Billing Units" as the appropriate reference for customer billing. Accepted for filing effective July 1, 1986 Revised Gas Tariff Sheets as follows: First Revision of Sheet No. 5 Eighth Revision of Sheet No. 33 First Revision of Sheet No. 33.1 Eighth Revision of Sheet No. 34 First Revision of Sheet No. 35 Fifth Revision of Sheet No. 36 Sixth Revision of Sheet No. 37 First Revision of Sheet No. 37.1 Second Revision of Sheet No. 38 Ninth Revision of Sheet No. 39 First Revision of Sheet No. 39.1 Eighth Revision of Sheet No. 40 and Twenty-fourth Revision of Paragraph 6 and Nineteenth Revision of Paragraph 6A of the Cominco Ltd. Contract

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-44-86	July 17	July 1	COLUMBIA NATURAL GAS LIMITED (cont'd)

Eighth Revision of Sheet No. 41 and Twenty-first Revision of Paragraph 11 of the Crestbrook Pulp and Paper Limited Contract
Eighth Revision of Sheet No. 42 and Third Revision of Paragraph 12 and Third Revision of Paragraph 15A of the Westar Mining Ltd. Contract
Eighth Revision of Sheet No. 43 and Twenty-fifth Revision of Paragraph 10 and Third Revision of Paragraph 11 of the Fording Coal Limited Contract
First Revision of Sheet No. 52

Tariff Supplement No. 1
First Revision of Sheet No. 1-1
First Revision of Sheet No. 1-2
First Revision of Sheet No. 1-6
First Revision of Sheet No. 1-7
of the Service Agreement of Galloway Lumber Co. Ltd.

Tariff Supplement No. 2
First Revision of Sheet No. 2-1
First Revision of Sheet No. 2-2
First Revision of Sheet No. 2-6
First Revision of Sheet No. 2-7
of the Service Agreement of Canada Cedar Pole Preservers Co. Ltd.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-44-86	July 17	July 1	COLUMBIA NATURAL GAS LIMITED (cont'd) Tariff Supplement No. 3 First Revision of Sheet No. 3-1 First Revision of Sheet No. 3-2 First Revision of Sheet No. 3-6 First Revision of Sheet No. 3-9 First Revision of Sheet No. 3-10 First Revision of Sheet No. 3-11 First Revision of Sheet No. 3-12 of the Service Agreement of Crows Nest Resources Limited Tariff Supplement No. 4 Seventh Revision of Sheet No. 4-1 First Revision of Sheet No. 4-4 Interim Agreement of Westar Mining Ltd. - Greenhills
G-45-86	July 25	July 25	INLAND NATURAL GAS CO. LTD. Application by Inland Natural Gas Co. Ltd. ("Inland") dated June 12, 1986 amended July 2, 1986 and July 24, 1986 to amend various Gas Tariff Sheets to enable Inland to offer a promotional incentive to acquire new customers and enable existing customers to upgrade their heating equipment for a small initial investment. After review of the Application, as amended, the Commission ordered as follows: 1. The following Gas Tariff Sheets are accepted for filing effective the date of this Order: First Revision of Sheet No. 39.1 Twenty-eighth Revision of Sheet No. 58 Original Sheet No. 58.1

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-45-86	July 25	July 25	INLAND NATURAL GAS CO. LTD. (cont'd) 2. The Commission will request submissions regarding the scope of Inland's proposed activities in the merchandising of natural gas appliances, to be heard at the Revenue Requirements Hearing in September 1986. Interested parties will be directed by further Order of the Commission to file submissions. 3. Advertising supporting the Promotional Incentive Program shall clearly state that the promotional incentive is available for furnances purchased from any supplier. 4. Commission approval of the Promotional Incentive Program relies upon Inland's representations contained in its letters to the Commission dated June 12, July 2, 15, and 24, 1986. Any variations in the program from that presented to the Commission having an adverse financial impact on the utility, shall be at the risk of the shareholders.
G-46-86	July 25	July 25	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY On March 18, 1986 a written complaint on behalf of Gavin Homes Ltd. and Gavin Mobile Home Park Ltd. against B.C. Hydro and Power Authority ("B.C. Hydro"), Gas Division was filed by Roberts and Muir, Barristers and Solicitors.

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-46-86	July 25	July 25	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY (cont'd)

The complaint alleged that B.C. Hydro, contrary to the requirements of Section 65 of the Utilities Commission Act ("the Act"), is wrongfully discriminating against the complainants in the provision of natural gas service to Breakaway Bays and Crispen Bays mobile home parks.

The complainants request B.C. Hydro to purchase the natural gas service lines in the Breakaway Bay and Crispen Bay mobile home parks and install individual meters for the tenants located therein, similar to an agreement between B.C. Hydro and Wildwood Mobile Home Park.

On July 17, 1986 a report on the investigation of the complaint was provided to the Commission.

The Commission completed a full review of the report on the investigation and ordered B.C. Hydro and Power Authority, Gas Division, as follows:

1. Because of the unique circumstances involved in the complaint, B.C. Hydro is directed as follows:

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-46-86	July 25	July 25	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY (cont'd)
			(a) To acquire the natural gas distribution systems in the Breakaway Bays Mobile Home Park ("Breakaway") and the Crispen Bays Mobile Home Park ("Crispen") for the amount of $1.00 each. (b) To provide natural gas service to the residents of the Breakaway and to Crispen parks, utilizing the existing plastic distribution lines, on the terms and conditions prescribed in B.C. Hydro's Gas Tariff "Service Policy for Mobile Home Parks", as currently applicable to new customers. 2. Should B.C. Hydro conclude that use of the existing plastic distribution lines is either unsafe or uneconomic, an analysis justi- fying the replacement thereof is to be promptly provided to the Commission.
G-47-86	July 29	July 29	INLAND NATURAL GAS CO. LTD. Order No. G-38-86 authorized Inland Natural Gas Co. Ltd. ("Inland") to increase by approximately 2.3% its rates for natural gas service effective on July 1, 1986, with the interim increase subject to refund with interest. The Commission gave further consider- action to the application and ordered a public hearing of the application by Inland to commence at Kelowna Monday, September 22, 1986.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-48-86	July 29	July 29	COLUMBIA NATURAL GAS LIMITED Order No. G-39-86 authorized Columbia Natural Gas Limited ("Columbia") to increase by approximately 2.4% to become effective July 1, 1986, with the interim increase subject to refund with interest. The Commission gave further consideraction to the application and ordered a public hearing of the application by Columbia to commence at Cranbrook Tuesday, October 14, 1986.
G-49-86	July 29	July 29	INLAND NATURAL GAS CO. LTD. An Application dated June 18, 1985 by Inland Natural Gas Co. Ltd. ("Inland") to amend its filed Gas Tariff Rate Schedules to reflect certain Rate Design matters and also on June 18, 1985 a concurrent Application to establish a new class of service entitled Schedule 6, stating the supporting materials were common to both Applications. After further consideration to the Application the Commission ordered public hearing dates as follows: Monday, November 3, 1986 at Penticton Wednesday, November 12, 1986 at Prince George Tuesday, November 18, 1986 at Vancouver

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-50-86	July 29	July 29	WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED

West Kootenay Power and Light Company, Limited ("WKPL") applied November 29, 1985 for Rate Relief of approximately 6% to become effective January 1, 1986.

Commission Order No. G-93-85 authorized WKPL to increase by approximately 6% its rates for Electric Service effective January 1, 1986, with the interim increase subject to refund with interest.

After further consideration to the Application the Commission ordered public hearing dates as follows:

Tuesday, December 2, 1986 through Friday, December 5, 1986 at Rossland. Continuing at the Commission Hearing Room Tuesday, December 9, 1986.

G-51-86	July 29	July 19	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY

British Columbia Hydro and Power Authority ("B.C. Hydro") applied July 25, 1986 for approval of an amendment to Tariff Rate Schedule 1844 in its Electric Tariff covering rates to be charged for electric service rendered by B.C. Hydro in its service area.

Tariff Rate Schedule 1844 permits B.C. Hydro to offer short-term discount electric rates to industrial customers who use heavy fuel oil to fire their turbogenerators.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-51-86	July 29	July 19	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY (cont'd) The Commission accepted for filing effective July 29, 1986 amendments to Tariff Rate Schedule 1844 as follows: First Revision Page C-62 First Revision Page C-63
G-52-86	August 15	August 15	WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED Approved the Sale of Surplus Power Agreement No. 4, dated July 30, 1986 submitted by West Kootenay Power and Light Company, Limited ("WKPL"). This amending Agreement allows Cominco Ltd. to sell power to a new oxygen plant being used to supply oxygen to Cominco for use in a new smelter. This will allow an amount of up to 20 Annual Average Megawatts of electric power to be sold to the Owner/Operator of the new oxygen plant before offering any interruptible power to WKPL.
G-53-86	August 19	August 19	INLAND NATURAL GAS CO. LTD. Approved an Application by Inland Natural Gas Co. Ltd. ("Inland") under Section 57 of the Utilities Commission Act to the issue of one million Common Shares of Inland at an issue price of $11.75 per share as specified in the Term Sheet, Schedule I.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-53-86	August 19	August 19	INLAND NATURAL GAS CO. LTD. (cont'd) The matter of the appropriate Capital Structure of Inland for utility regulatory purposes will be subject to review at the public hearing of Inland's May 30, 1986 Application for increased rates.
G-54-86	August 25	August 25	INLAND NATURAL GAS CO. LTD. Approved the $502,000 deferral proposal as requested, with the matter of the revenue deferral as approved by Commission Order No. G-63-85 and this Order to be subject to review at the upcoming Revenue Requirements public hearing scheduled to commence, Monday, September 22, 1986.
G-55-86	August 27	August 27	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY Accepted for filing effective August 27, 1986 an Agreement between British Columbia Hydro and Power Authority and Canada Cement Lafarge Ltd. for Seasonal Interruptible Gas Transportation Service, this being designated as a Gas Tariff Supplement. This Agreement will end on November 1, 1986 and is subject to the filing of Interim Transportation Tariffs and supporting rationale as requested by the Commission in a July 23, 1986 letter.

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-56-86	August 27	August 27	WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED Accepted for filing effective August 27, 1986 amended Electric Tariff pages as follows: Sixth Revision of Original Page 38 Fifth Revision of Original Page 39 Original Sheet 39.1 These amendments eliminated previous requirements to which customers expressed objection in the Tariff Rate Schedules 61 and 62, Irrigation and Drainage.
G-57-86	September 18	September 1	HEMLOCK VALLEY ELECTRICAL SERVICES LTD. Accepted for filing effective September 1, 1986 an amended Tariff Rate Schedule incorporating a general rate increase of 0.16 cents/kWh, appropriate to enable recovery of increased cost of purchased power from its supplier B.C. Hydro and Power Authority.
G-58-86	September 18	September 18	WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED Approved an application dated July 14, 1986 to amend the Terms and Conditions of its Electric Tariff pertaining to its Equal Payment Plan as follows: Effective September 18, 1986: Second Revision of Original Index 4 Original Sheet V

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-59-86	September 23	September 23	COLUMBIA NATURAL GAS LIMITED Clause 1 only of Order No. G-48-86 is varied to amend the commencement date of a public hearing at Cranbrook, B.C. from October 14, 1986 to October 15, 1986.
G-60-86	October 28	October 28	INLAND NATURAL GAS CO. LTD. A public hearing of an application to amend the filed Gas Tariff Rate Schedules to reflect certain rate design matters scheduled to commence November 3, 1986 in Penticton as ordered by G-49-86 is varied to commence on February 24, 1987 in Kelowna, B.C. continuing on March 2, 1987 at Prince George, B.C.
G-61-86	October 15	October 15	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY AND WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED Commission Orders No. G-88-85 and G-89-85 established that a public hearing of certain matters in dispute between B.C. Hydro and Power Authority ("B.C. Hydro") and West Kootenay Power and Light Company, Limited ("WKPL") should commence on December 11, 1985. The said hearing was adjourned to April 18, 1986 in accordance with the Commission's Adjournment Decision dated December 18, 1985 following an Application by B.C. Hydro and was further adjourned to May 12, 1986 as a result of extensive evidence filed on March 25, 1986 by B.C. Hydro.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-61-86	October 15	October 15	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY AND WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED (cont'd)

The hearing enabled the Commission to review issues formally identified in the aforementioned Adjournment Decision.

The Commission considered the evidence adduced at the hearing and ordered as follows:

1. Both parties are to enter into a long-term contract which will recognize a transitional period to December 31, 1990; followed by a conventional period thereafter to and including 2005.

2. For the transitional period the rate for electric power purchased by WKPL from B.C. Hydro will be predicated on a Demand Charge of $3,500 per MW per month and an Energy Charge equal to the sum of such charges in Rate Schedules 1821 and 1899, or currently approximately 22.4 mills per kWh, with the further provision that a Demand Ratchet clause will apply as follows:

Year	% Ratchet
1986	zero
1987	10
1988	20
1989	30
1990	40
Thereafter	50

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-61-86	October 15	October 15	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY AND WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED (cont'd)

3. Firm wheeling rates covering the transmission of WKPL energy over the transmission facilities of B.C. Hydro will be as follows:

To Vernon	$19,000/MW/Year
To Creston	$11,000/MW/Year
To Princeton	$45,000/MW/Year

Such firm wheeling rates will require firm nominations and WKPL is required to nominate for five years.

4. The contract for the aforementioned rates for power purchased by WKPL from B.C. Hydro and for wheeling of WKPL energy over B.C. Hydro transmission facilities is to be concluded between the two parties as soon as possible and will cover the period from the date of this Order to December 31, 2005. Such contract shall include terms and conditions covering purchased power rates as specified in Section 4.3 of the Decision issued concurrently with this Order, the terms and conditions covering wheeling as specified in Section 6.3 of the Decision.

5. Future changes in the rates determined by this Decision shall be limited to and applied on the same percentage basis as any future approved changes in Rates Schedules 1821 and 1899.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-62-86	C A N C E L L E D		
G-63-86	October 10	October 10	VANCOUVER ISLAND GAS COMPANY LTD. The Commission approved an application dated October 1, 1986 to allow Vancouver Island Gas Company Ltd. ("Vigas") to consolidate all of its 7,248,255 issued Common Shares, without par value, into 144 Common Shares, without par value. The consolidation will also result in the present authorized capital of 10 million Common Shares without par value becoming 200 Common Shares without par value. The stated reason for the consolidation is to provide to ICG Utilities (Canada) Ltd., the nominal owner of 97.6% of the outstanding Common Shares, flexibility in its business dealings and operations.
G-64-86	October 10	October 10	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY Accepted for filing effective October 10, 1986 amendments to the Electric and Gas Tariff as follows: a) Electric Tariff First Revision of B-24 Third Revision of B-25 b) Gas Tariff Second Revision of Index Page (ii) Third Revision of Page B-15 Original Page B-15-1 Second Revision of Page B-16

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-65-86	November 5	November 1	ICG UTILITIES (BRITISH COLUMBIA) LTD.

Accepted for filing effective with consumption in the period November 1, 1986 through October 31, 1988 Tariff Rate Schedules as noted below applicable to natural gas service at Fort St. John, B.C. incorporating the following net decreases in customer rates:

a) Applicable to Residential and Commercial Customers (the Core Market) 31.6 cents/GJ

b) Applicable to Industrial customers 57.4 cents/GJ

Sixth Revision Page 27
Sixth Revision Page 28
Sixth Revision Page 29
Sixth Revision Page 30
Fifth Revision Page 31
Fifth Revision Page 32
Sixth Revision Page 33
Original Page 35
Original Page 36

Tariff Rate Schedules for natural gas service at Fort St. John, B.C. beyond October 31, 1988 will be the subject of a further review to be submitted by ICG Utilities (British Columbia) Ltd. to the Commission.

An appropriate notice of explanation of the net decreases will be directed to all customers affected.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-66-86	November 5	November 5	INLAND NATURAL GAS CO. LTD. Accepted for filing effective November 5, 1986 an Agreement pertaining to the provision of natural gas compression and dispensing equipment owned by Inland at a service station operated by Eldorado Recreation Ltd. located at Quesnel designated as Tariff Supplement No. 27, Original Sheets 27-1 through 27-7.
G-67-86	November 5	November 5	INLAND NATURAL GAS CO. LTD. Accepted for filing effective November 5, 1986 an Agreement pertaining to the provision of natural gas compression and dispensing equipment owned by Inland at a service station operated by Mohawk Oil Co. Ltd. located at Williams Lake designated as Tariff Supplement No. 28, Original Sheets 28-1 through 28-7.
G-68-86	November 7	October 31	PACIFIC NORTHERN GAS LTD. Approved the proposal by PNG that the loss in value of line pack gas as at October 31, 1986 be recorded in a deferred account, the disposition of which will be addressed by all parties at the next public hearing concerning PNG's Revenue Requirements.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-68-86	November 7	October 31	PACIFIC NORTHERN GAS LTD. (cont'd)

Accepted for filing effective with consumption on and after November 1, 1986 amendments to Tariff Rate Schedules as follows:

Fourth Revision of Original Sheet No. 42
Fourth Revision of Original Sheet No. 44
Fourth Revision of Original Sheet No. 45
Fourth Revision of Original Sheet No. 47
Fourth Revision of Original Sheet No. 49
Fourth Revision of Original Sheet No. 51
Second Revision of Original Sheet No. 54

Supplement No. 1
- Fifth Revision of Sheet 12
- Third Revision of Sheet 13
- First Revision of Sheet 14
- First Revision of Sheet 15

Supplement No. 2
- Thirty-fourth Revision of Sheet No. 2-5
- Twenty-first Revision of Sheet No. 2-7

Supplement No. 3
- Thirtieth Revision of Sheet No. 3-12
- First Revision of Sheet No. 3-15
- First Revision of Sheet No. 3-20

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-68-86	November 7	October 31	PACIFIC NORTHERN GAS LTD. (cont'd) Supplement No. 6 - Thirty-fourth Revision of Sheet No. 6-6 - Eleventh Revision of Sheet No. 6-7 Supplement No. 7 - Nineteenth Revision of Sheet No. 7-15 Supplement No. 8 - Thirty-fourth Revision of Sheet No. 8-2 Supplement No. 10 - Thirty-fourth Revision of Sheet No. 10-10 Supplement No. 12 - Twentieth Revision of Sheet No. 12-3 Supplement No. 14 - Fourteenth Revision of Sheet No. 14-13 - First Revision of Sheet No. 14-15 - First Revision of Sheet No. 14-16 An appropriate notice of explanation of the effect of the foregoing will be directed to all customers.
G-69-86	November 12	November 12	WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED Commission Order No. G-50-86 established that a public hearing of the November 29, 1985 Application by West Kootenay Power and Light Company, Limited ("WKPL") for rate relief should commence at The Upland

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-69-86	November 12	November 12	WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED (cont'd) Hotel, Rossland, B.C. at 9:30 a.m. local time, Tuesday, December 2, 1986 and continue in the week of December 9 through 12, 1986 at the Commission Hearing Room in Vancouver B.C. The second paragraph of Clause 1 only of Order No. G-50-86 is varied to amend the location for the period Tuesday, December 9, 1986 through Friday, December 12, 1986, if required, to The Uplander Hotel, Rossland, B.C.
G-70-86	November 14	November 14	PACIFIC NORTHERN GAS LTD. In response to written complaint from Northwest Panelboard regarding an unexplained 50% increase in natural gas consumption during the 8-month period September 21, 1984 through May 27, 1985 the Commission ordered that Commission staff pursue the matter of the Northwest Panelboard complaint as soon as possible and directed that they meet with appropriate staff at the Head Office of Pacific Northern Gas Ltd. for the purpose of obtaining information satisfactory to enable completion of a report and to assist in expediting the matter.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-71-86	November 14	November 14	PACIFIC NORTHERN GAS LTD.

Approved an Application dated October 29, 1986, effective November 1, to amend its filed Gas Tariff BCUC No. 1 giving recognition to the actual elevation at each meter location for gas measurement purposes. The Application resulted from a Direction by the Department of Consumer and Corporate Affairs Canada. The following Tariff Sheets were accepted for filing:

Original Index 9
First Revision of Original Sheet 29
Original Sheet 56
Original Sheet 57

Supplement No. 1
First Revision of Original Sheet No. 34

Supplement No. 2
First Revision of Original Sheet No. 2-17

Supplement No. 3
First Revision of Original Sheet No. 3-35

Supplement No. 6
First Revision of Original Sheet No. 6-17

Supplement No. 7
First Revision of Original Sheet No. 7-38

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-69-86	November 12	November 12	WEST KOOTENAY POWER AND LIGHT COMPANY, LIMITED (cont'd) Hotel, Rossland, B.C. at 9:30 a.m. local time, Tuesday, December 2, 1986 and continue in the week of December 9 through 12, 1986 at the Commission Hearing Room in Vancouver B.C. The second paragraph of Clause 1 only of Order No. G-50-86 is varied to amend the location for the period Tuesday, December 9, 1986 through Friday, December 12, 1986, if required, to The Uplander Hotel, Rossland, B.C.
G-70-86	November 14	November 14	PACIFIC NORTHERN GAS LTD. In response to written complaint from Northwest Panelboard regarding an unexplained 50% increase in natural gas consumption during the 8-month period September 21, 1984 through May 27, 1985 the Commission ordered that Commission staff pursue the matter of the Northwest Panelboard complaint as soon as possible and directed that they meet with appropriate staff at the Head Office of Pacific Northern Gas Ltd. for the purpose of obtaining information satisfactory to enable completion of a report and to assist in expediting the matter.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-71-86	November 14	November 14	PACIFIC NORTHERN GAS LTD.

Approved an Application dated October 29, 1986, effective November 1, to amend its filed Gas Tariff BCUC No. 1 giving recognition to the actual elevation at each meter location for gas measurement purposes. The Application resulted from a Direction by the Department of Consumer and Corporate Affairs Canada. The following Tariff Sheets were accepted for filing:

Original Index 9
First Revision of Original Sheet 29
Original Sheet 56
Original Sheet 57

Supplement No. 1
First Revision of Original Sheet No. 34

Supplement No. 2
First Revision of Original Sheet No. 2-17

Supplement No. 3
First Revision of Original Sheet No. 3-35

Supplement No. 6
First Revision of Original Sheet No. 6-17

Supplement No. 7
First Revision of Original Sheet No. 7-38

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-71-86	November 14	November 14	PACIFIC NORTHERN GAS LTD. (cont'd) Supplement No. 10 First Revision of Original Sheet No. 10-25 Supplement No. 14 First Revision of Original Sheet No. 14-41
G-72-86	November 14	November 1	FORT NELSON GAS LTD. Accepted for filing effective November 1, 1986 amendments to Tariff Rate Schedules as follows: First Revision Sheet No. 2.1 Seventeenth Revision Sheet No. 3 Seventeenth Revision Sheet No. 4 These reflect changes arising from the following: 1. Federal and Provincial governmental policies concerning the competitive marketing of natural gas; 2. New Gas Commodity charges and Tolls applicable to natural gas purchases from its supplier, Westcoast Transmission Company, Limited, in accordance with Decisions by the National Energy Board and pricing structures established by the British Columbia Petroleum Corporation, plus related costs.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-73-86	November 14	November 1	INLAND NATURAL GAS CO. LTD.

Accepted for filing effective November 1, 1986 amendments to Gas Tariff Rate Schedules BCUC No. 2 as follows:

First Revision of Sheet No. 58.1
Twenty-eighth Revision of Sheet No. 61
Twenty-seventh Revision of Sheet No. 67
Twenty-eighth Revision of Sheet No. 75
Twenty-eighth Revision of Sheet No. 82
Twenty-ninth Revision of Sheet No. 90
Tenth Revision of Sheet No. 90.2
Thirteenth Revision of Sheet No. 90.3
Twenty-seventh Revision of Sheet No. 106
Twenty-eighth Revision of Sheet No. 120
Second Revision of Sheet No. 179

Tariff Supplement No. 6
Twenty-sixth Revision of Sheet No. 6-5

Tariff Supplement No. 19
Sixth Revision of Sheet No. 19-6

Tariff Supplement No. 20
Sixth Revision of Sheet No. 20-7

Tariff Supplement No. 11
First Revision of Sheet No. 11-5

Tariff Supplement No. 15
Fourth Revision of Sheet No. 15-9

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-73-86	November 14	November 1	INLAND NATURAL GAS CO. LTD. (cont'd)

Tariff Supplement No. 23
Third Revision of Sheet No. 23-5

Tariff Supplement No. 10
Thirty-fourth Revision of
Sheet No. 10-10

These reflect changes arising from the following:

1. Federal and Provincial governmental policies concerning the competitive marketing of natural gas;

2. New Gas Commodity charges and Tolls applicable to natural gas purchases from its supplier, Westcoast Transmission Company, Limited, in accordance with Decisions by the National Energy Board and pricing structures established by the British Columbia Petroleum Corporation, plus related costs.

The Commission also approved of the sale of natural gas by Inland to Columbia Natural Gas Limited at segmented prices competitive with Columbia's other suppliers, and approves also of the establishment of a deferred account for the purpose of recording the difference between the new average Columbia rate of $1.70/GJ and the Alberta segmented rate until such time as the disposition thereof is deemed appropriate.

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-74-86	November 14	November 1	COLUMBIA NATURAL GAS LIMITED

Accepted for filing effective November 1, 1986 amendments to the Tariff Rate Schedules as follows:

Third Revision of Sheet No. 33.1
Ninth Revision of Sheet No. 34
Sixth Revision of Sheet No. 36
Tenth Revision of Sheet No. 39
Twenty-fifth Revision of Paragraph 6 of (Cominco Ltd.) Contract dated October 5, 1964
Ninth Revision of Sheet No. 40
Twenty-second Revision of Paragraph 11 of (Crestbrook Pulp and Paper Ltd.) Contract dated December 11, 1968
Ninth Revision of Sheet No. 41
Fourth Revision of Paragraph 12 of (Westar Mining Ltd.) Contract dated March 31, 1970
Ninth Revision of Sheet No. 42
Fourth Revision of Paragraph 11 of (Fording Coal Limited) Contract dated August 31, 1970
Ninth Revision of Sheet No. 43

Tariff Supplement No. 3
Second Revision of Sheet No. 3-1
Second Revision of Sheet No. 3-9

Tariff Supplement No. 4
Eighth Revision of Sheet No. 4-1
Second Revision of Sheet No. 4-4

The aforementioned reflects changes arising from the following:

1. Federal and Provincial governmental policies concerning the competitive marketing of natural gas;

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-74-86	November 14	November 1	COLUMBIA NATURAL GAS LIMITED (cont'd) 2. renegotiated gas prices with Columbia's gas suppliers; 3. reductions in Municipal Franchise Fees, plus related costs. Columbia is to notify the Commission of the status of its gas purchase contracts effective January 1, 1987 in order that any additional reductions in the cost of gas may be flowed back to its customers.
G-75-86	November 14	November 1	PACIFIC NORTHERN GAS LTD. Accepted for filing effective November 1, 1986 as a Gas Tariff Supplement an Agreement pertaining to the provision of Firm Transportation Service and Interruptible Gas Sales by Pacific Northern Gas Ltd. to Skeena Cellulose Inc. designated as Tariff Supplement No. 1, Original Sheets 1-1 through 1-21.
G-76-86	November 25	November 1	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY Reflecting changes arising from the following: Federal and Provincial governmental policies concerning the competitive marketing of natural gas; new Gas commodity charges and interim Tolls applicable to natural gas purchases from its supplier, Westcoast Transmission Company, Limited, in accordance with Decisions by the National Energy Board and pricing structures

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-76-86	November 25	November 1	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY (cont'd)

established by the British Columbia Petroleum Corporation, plus related costs; and an interim increase of 14 cents/gigajoule in rates applicable to natural gas consumption effective November 1, 1986.

The Commission Ordered as follows:

1. The rates contained in the Gas Tariff Rate Schedules as submitted November 20, 1986 will be accepted subject to the submission by B.C. Hydro of amended Tariff Rate Schedules incorporating the following clause:

   "the above-noted rates include a 14 cents/gigajoule interim increase effective November 1, 1986, which interim increase is subject to refund with interest calculated at the average prime rate".

2. A formal Application in support of the above-noted interim rate increase is to be submitted to the Commission not later than March 31, 1987.

3. B.C. Hydro is to record the effect of the 42 cents/gigajoule increased NGV margin in a Deferral Account, the disposition of which will be reviewed at a future Revenue Requirements hearing, or some other appropriate time.

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-76-86	November 25	November 1	BRITISH COLUMBIA HYDRO AND POWER AUTHORITY (cont'd)

4. B.C. Hydro's methodology employed in the allocation of Gathering and Processing Demand Charges will be reviewed at a future Rate Design hearing anticipated to occur in 1987.

5. The interim Transportation Service Rate Schedules are accepted for filing effective November 1, 1986 as submitted. The additional charges included in Schedules 2006 and 2008 will be reviewed at a future Rate Design hearing of B.C. Hydro.

6. An appropriate notice of explanation is to accompany all customer bills contained the new gas rates.

G-77-86	November 25	November 25	PACIFIC NORTHERN GAS LTD.

The Commission approved in principle the arrangements outlined in the November 25, 1986 Application by PNG.

The inclusion of the deferred income tax component in PNG's customer rates as outlined in the January 29, 1986 Commission Decision is hereby suspended during the interim period of November 7, 1986 through October 31, 1988, or such shorter period during which the Methanol and Ammonia plants continue in operation, and flow-through tax accounting will be applicable with the appropriate adjustments reflected in customer rates for gas service provided by PNG.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-77-86	November 25	November 25	PACIFIC NORTHERN GAS LTD. (cont'd) The foregoing are subject to confirmation by PNG of the following: a) OAC has obtained sufficient concessions from suppliers to permit the Methanol and Ammonia plants to continue to operate during the interim period of November 7, 1986 through October 31, 1988. b) PNG and the British Columbia Petroleum Corporation entering into an amendment to their gas supply agreement to give effect to the arrangements outlined in PNG's November 25, 1986 Application.
G-78-86	November 27	November 1	INLAND NATURAL GAS CO. LTD. Accepted for filing effective November 1, 1986, amended Tariff Rate Schedule 14. A deferral account is to be established for the purpose of recording the effect of the increased margin for Schedule 14 Service, to be compared with the costs associated with the development of Inland's NGV market. The disposition of this deferred account will be determined at an appropriate future date. Inland is to provide to the Commission not later than January 15, 1987 a list of the NGV Service outlets in existence as at November 1, 1986, noting those who reflected the decrease in natural gas costs in their pump price.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-78-86	November 27	November 1	INLAND NATURAL GAS CO. LTD. (cont'd) The amendment incorporates a decrease of 43.9 cents/gigajoule for Schedule 14 Service provided at locations where service to the public exists, while providing a 40.5 cents/gigajoule increase to Inland's margin applicable to that service for market development purposes.
G-79-86	November 27	November 1	COLUMBIA NATURAL GAS LIMITED Accepted for filing effective November 1, 1986 amended Tariff Rate Schedule V. A deferred account is to be established for the purpose of recording the effect of the increased margin for Schedule V service, to be compared with the costs associated with the development of Columbia's NGV market. The disposition of this deferred account will be determined at an appropriate future date. The amendment incorporates a decrease of 1.175 cents/gigajoule for Schedule V service provided at locations where service is available only to Industrial companies for their purposes only, while providing a 40.5 cents/gigajoule increase to Columbia's margin applicable to that service for market development purposes.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-80-86	November 28	November 28	INLAND NATURAL GAS CO. LTD. Approved the issuance by Inland Natural Gas Co. Ltd. of $20 million 9.75% Debentures, Series D, unsecured and redeemable. The maturity date of the Debentures will be December 17, 2006 and will be retractable at the option of the holder on or before December 10, 1996.
G-81-86	December 8	December 8	COLUMBIA NATURAL GAS LIMITED Approved the issuance by Columbia Natural Gas Limited of $3 million 9.75% Floating Charge Debentures. The interest rate payable may increase effective December 17, 1986, with notice thereof to be given on or before November 7, 1996.
G-82-86	October 31	October 31	THE CORPORATION OF THE CITY OF NELSON Accepted for filing effective October 31, 1986, Utility Regulatory By-Law No. 2198, 1986. This amendment permits the City of Nelson to change from $1,200 to $1,250 the City's contribution towards a line extension on gazetted highway only; while for a line extension over private property the City will contribute only the electrical conductor.

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-83-86	December 15	January 1/87	CENTRAL HEAT DISTRIBUTION LIMITED

Ordered as follows:

1. The schedule of rates proposed by Central Heat under Tab 2 of their Application dated November 25, 1986, embodying an average increase of approximately 4.00% over existing rates is approved for implementation prusuant to Section 67 (4) of the Act, effective January 1, 1987.

2. Central Heat is directed to forward, as promptly as possible, a copy of the Commission's December 16, 1986 letter to all customers served by Central Heat.

G-84-86	December 15	January 1/87	VANCOUVER ISLAND GAS COMPANY LTD.

Vancouver Island Gas Company Ltd. ("Vigas") a utility providing propane gas service to the City of Nanaimo and surrounding area, applied pursuant to Section 59 of the Utilities Commission Act ("the Act") October 31, 1986 for Commission approval to sell its utility assets in the Nanaimo service area to I.C.G. Utilities (British Columbia) Ltd.

The purpose of the sale is to enable a consolidation of utility activities within British Columbia in the name of I.C.G. Utilities (British Columbia) Ltd.

I.C.G. Utilities (Canada) Ltd. is the present owner of all the outstanding Common Shares of Vancouver Island Gas Company Ltd.

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-84-86	December 15	January 1/87	VANCOUVER ISLAND GAS COMPANY LTD. (cont'd)

In conjunction with the proposed sale of the Vigas utility assets there are requirements for certain financial undertakings as outlined in an October 31, 1986 letter from Vancouver Island Gas Company Ltd.

Vancouver Island Gas Company Ltd. applied December 4, 1986 for Commission approval of the sale of all its outstanding Common Shares by I.C.G. Utilities (Canada) Ltd. to I.C.G. Utility Investments Ltd. effective 1200:005 a.m., January 1, 1987.

The Commission reviewed the Applications and was satisfied that the intent thereof is in the public interest and ordered as follows:

1. Approval is granted to Vancouver Island Gas Company Limited for the sale of its utility assets to I.C.G. Utilities (British Columbia) Ltd. ("ICG (B.C.)") as at 1200:01 a.m., January 1, 1987 in consideration of the assumption by ICG (B.C.) of long-term debt obligation in the amount of $2,020,000.

2. Approval is granted to the issue by I.C.G. Utilities (British Columbia) Ltd. as at 1200:01 a.m., January 1, 1987 of one (1) share of Common Stock in the name of I.C.G. Utility Investments Ltd. for cash consideration of $2,049,200.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-84-86	December 15	January 1/87	VANCOUVER ISLAND GAS COMPANY LTD. (cont'd)

3. Approval is granted to the assumption of liabilities by I.C.G. Utilities (British Columbia) Ltd. in the amount of $183,200 as at 1200:01 a.m., January 1, 1987.

4. Approval is granted to the sale of all the outstanding Common Shares by I.C.G. Utilities (Canada) Ltd. to I.C.G. Utility Investments Ltd. effective 1200:005 a.m., January 1, 1987.

G-85-86	December 18	December 18	INLAND NATURAL GAS CO. LTD.

Pursuant to a Pre-Hearing Conference held in Vancouver on December 17, 1986 focussing on identifying procedural steps necessary to ensure a full and expeditious hearing of the Inland Natural Gas Co. Ltd. ("Inland") Rate Design Application and related matters including Transportation Service Tariffs and complaints by Industrial customers, the Commission ordered as follows:

1. Inland is directed to advise the Commission by January 9, 1987 of its efforts to extend from April 30, 1987 the time for Industrial customers to nominate for gas requirements effective the contract year commencing November 1, 1987. If an extension has not been agreed upon, Inland should fully explain the circumstances which have made the extension impractical and serve copies of its submission on all Intervenors, also by January 9, 1987.

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-85-86	December 18	December 18	INLAND NATURAL GAS CO. LTD. (cont'd)

Any Intervenor wishing to comment on the submission of Inland shall file its submission in writing and serve it upon all other parties by January 16, 1987.

2. The hearing referred to in Commission Order No. G-60-86 will be segmented into two phases as follows:

Phase I - Transportation Tariffs

This phase of the public hearing will commence at the Commission Hearing Room located on the Fourth Floor, 800 Smithe Street, on Tuesday, February 10, 1987 at 9:30 a.m.

The following requirements are to be observed by all parties to the proceeding:

1. Inland is to file with the Commission and all Intervenors final schedules and direct evidence not later than Wednesday, December 24, 1986.

2. Service and filing of Information Requests by Commission Staff and all Intervenors not later than Friday, January 9, 1987.

3. (a) Service and filing by Inland of Responses to Information Requests not later than Friday, January 23, 1987.

ORDER NO.	DATE ISSUED	EFFECTIVE	APPLICANT
G-85-86	December 18	December 18	INLAND NATURAL GAS CO. LTD. (cont'd)

(b) Where Inland does not provide a responsive answer a submission in support of its position is to be served and filed by Inland not later than Friday, January 23, 1987.

4. Submissions by Intervenors concerning item 3(b) not later than Thursday, January 29, 1987.

5. The Commission will issue an Order concerning Information Requests in Dispute not later than Friday, January 30, 1987.

6. Service and Filing of Intervenor Evidence not later than Friday, Janaury 30, 1987.

Phase II - Rate Design

This phase of the public hearing will commence on Tuesday, March 3, 1987 at 9:30 a.m. at The Coast Inn of the North, 770 Brunswick Street, Prince George, B.C.

The hearing will continue, commencing on Tuesday, March 10, 1987 at 9:30 a.m. at The Park Lake Motor Inn, 1600 Abbot Street, Kelowna, B.C.

The hearing will continue, if required, at the Commission Hearing Room, Vancouver, B.C.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-85-86	December 18	December 18	INLAND NATURAL GAS CO. LTD. (cont'd)

Inland Is to provide to all customers in the form of a billing enclosure a suitable notification which will provide an indication of the possible effect on customers rates of the Rate Design Application, including proposed Schedule 6.

The following requirements are to be observed by all parties to the proceeding:

1. Inland is to file with the Commission and all Intervenors Direct Evidence and any supplemental filings not later than Friday, January 16, 1987.

2. Service and filing of Information Requests by Commission Staff and all Intervenors not later than Monday, January 26, 1987.

3. (a) Service and filing by Inland of Responses to Information Requests not later than Friday, February 6, 1987.

   (b) Where Inland does not provide a responsive answer a submission in support of its position is to be served and filed by Inland not later than Friday, February 6, 1987.

4. Submissions by Intervenors concerning item 3(b) not later than Thursday, February 12, 1987.

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-85-86	December 18	December 18	INLAND NATURAL GAS CO. LTD. (cont'd)

5. The Commission will issue an Order concerning Information Requests in Dispute not later than Friday, February 13, 1987.

6. Service and Filing of Intervenor Evidence not later than Friday, February 13, 1987.

G-86-86	December 23	November 7	PACIFIC NORTHERN GAS LTD.

Pacific Northern Gas Ltd. ("PNG") applied December 17, 1986 to amend its Tariff Rate Schedules in its Gas Tariff B.C.U.C. No. 3.

PNG's Application reflected the requirements of Commission Order No. G-77-86 which included revised arrangements for the operation of the Ocelot Methanol Plant and the Ocelot Ammonia Plant during the period November 7, 1986 through October 31, 1988. The adoption of "flow-through" income tax accounting during the same period and an amendment of the Gas Supply Agreement between PNG and the British Columbia Petroleum Corporation.

After reviewing the Application the Commission accepted for filing effective November 7, 1986, amended Tariff Rate Schedules as follows:

Fifth Revision of Original Sheet 42
Fifth Revision of Original Sheet 44
Fifth Revision of Original Sheet 45
Fifth Revision of Original Sheet 47
Fifth Revision of Original Sheet 49
Fifth Revision of Original Sheet 51
Third Revision of Original Sheet 54

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
G-86-86	December 23	November 7	PACIFIC NORTHERN GAS LTD. (cont'd)

Supplement No. 1
- First Revision of Sheet 1-4
- First Revision of Sheet 1-5
- First Revision of Sheet 1-15

Supplement No. 2
- Thirty-fifth Revision of Sheet 2-5
- Twenty-second Revision of Sheet 2-7

Supplement No. 3
-Thirty-first Revision of Sheet 3-12

Supplement No. 6
- Thirty-first Revision of Sheet 6-6
- Twelfth Revision of Sheet 6-7

Supplement No. 7
- Twentieth Revision of Sheet 7-15

Supplement No. 8
- Thirty-fifth Revision of Sheet 8-2

Supplement No. 10
- Thirty-fifth Revision of Sheet 10-10

Supplement No. 12
- Twenty-first Revision of Sheet 12-3

Supplement No. 14
- Fifteenth Revision of Sheet 14-13

APPENDIX IV

CERTIFICATES OF PUBLIC CONVENIENCE AND NECESSITY ISSUED IN 1986

ORDER NO.	DATE ISSUED	DATE EFFECTIVE	APPLICANT
C-1-86	February 7	February 7	PACIFIC NORTHERN GAS LTD. Certificate granted to Pacific Northern Gas Ltd. for the construction, operation and maintenance of the proposed expansion of transmission plant, including the proposed looping at Telkwa, B.C. at an estimated cost of approximately $6.6 million for the total project.
C-2-86	July 11	July 11	FORT NELSON GAS LTD. Certificate granted to Fort Nelson Gas Ltd. ("FNG") to adjust the boundaries of its natural gas service area as follows: The extension of the Fort Nelson Gas Ltd. Service Area from Milepost 303 to Milepost 312 on the Alaska Highway. The extension of the width of the Fort Nelson Gas Ltd. Service Area from one mile to two miles on either side of the Alaska Highway from Milepost 285 to Milepost 312. The extension of the Fort Nelson Gas Ltd. natural gas system from about Milepost 301 to about Milepost 306 along the Alaska Highway.
C-3-86	July 11	July 11	INLAND NATURAL GAS CO. LTD. Certificate granted to Inland Natural Gas Co. Ltd. for the construction and operation of a natural gas distribution system in the City of Greenwood, B.C. and surrounding area.

APPENDIX V

CERTIFICATES OF PUBLIC CONVENIENCE AND NECESSITY PAY-TELEVISION AND/OR CABLE UNDERTAKING ISSUED IN 1986

Order No.	Date	Name of Undertaking	Pay TV or Cable	Area Serviced
T-1-86	Jan 31/86	Onyx Systems Corp. (Extension of expiry date to June 30, 1986. Amendment to clause 1(c) and clause 3 of T-75-84)	Pay TV Cable	City of Vancouver
T-2-86	Jan 31/86	Barriere Cablecom Ltd. (Extension of expiry date to June 30, 1986. Amendment to clause 1(d) of T-76-84)	Pay TV Cable	Barriere
T-3-86	Feb 28/86	Cathay International Television, Inc.	Pay TV	Province of British Columbia
T-4-86	June 2/86	City of Prince Rupert (Telephone Tariff)		City of Prince Rupert
T-5-86	Sept 5/86	Digital Carrier Corporation. (Took over from LDAC Long Distance Access Corp. See T-17-85)	Pay TV Cable	Province of British Columbia
T-6-86	Dec 9/86	Copper Valley Cable Ltd.	Cable	Pinantan Lake
T-7-86	Dec 9/86	Copper Valley Cable Ltd.	Cable	Savona
T-8-86	Dec 9/86	Copper Valley Cable Ltd.	Cable	Clinton
T-9-86	Dec 9/86	Digital Carrier Corporation (Modification to T-5-86 extending date of commencement to June 30, 1987)	Pay TV Cable	Province of British Columbia
T-10-86	Oct 14/86	Frank Ogden (Amendment to T-2-82 adding additional Clause 4)	Pay TV	Province of British Columbia
T-11-86	Dec 9/86	Geocrete Structural Systems Incorporated	Cable	Greater Victoria

APPENDIX VI

SUMMARY OF COMPLAINTS RECEIVED IN 1986 FROM UTILITY CUSTOMERS AND THEIR RESOLUTIONS

Utility	Billing Errors/ Incorrect Rate Class	Collection Policies	Misc.	Construction Charges Incorrect	Resolution	
					Resolved	Pending
B.C. Hydro	1	4	1	1	6	1
WKPL	2	-	-	1	3	-
Inland	1	2	-	-	3	-
Pacific Northern Gas	1	-	1	-	1	1
Squamish	-	-	1	-	1	-
TOTALS	5	6	3	2	14	2

Inquiries from Utility Customers Concerning Billing, Payment Requirements, etc.

Many telephone inquiries are received at the Commission. In all such instances, care is taken to attempt to establish all pertinent facts, with the final intention of bringing the utility and the customer face to face for development of a practical and workable solution. The Commission is pleased with the cooperation of customers and utilities in these instances.

British Columbia Hydro and Power Authority

1. Complaint

A Kelowna industrial customer complained about the amount of security deposit required by B.C. Hydro.

Resolution

Commission staff explained the security deposit requirement to the satisfaction of the customer and supplied a copy of the approved Security Deposit Policy in B.C. Hydro's Electric Tariff.

2. Complaint

A customer who was injured and on welfare was faced with disconnection because of large outstanding charges owed to the utility and was trying without success to come to an agreement to pay $50.00 per month including current electric charges.

Resolution

Commission staff contacted the utility who contacted the welfare office on behalf of the customer.

3. Complaint

A Coquitlam commercial customer complained that the security deposit of $2,645 required by B.C. Hydro was excessive and that there was a possibility that the utility would discontinue service without notice.

British Columbia Hydro and Power Authority
(continued)

Resolution

Commission staff contacted the utility and after reviewing the account, B.C. Hydro suggested a payment of $2,400 to be provided by payments spread over four months.

4. Complaint

A Surrey commercial customer complained that two of their operations were being discriminated against in the terms and conditions under which B.C. Hydro would provide natural gas service.

Resolution

The Commission ordered Commission staff to undertake an extensive study into the circumstances surrounding this situation and recommend appropriate action.

By Order No. G-46-86 the Commission, following a review of the staff recommendations, ordered B.C. Hydro to acquire the complainants two distribution systems for $1.00 each and to provide natural gas service in accordance with terms and conditions prescribed in B.C. Hydro's Gas Tariff "Service Policy for Mobile Home Parks".

5. Complaint

A Vancouver customer complained that B.C. Hydro was requesting a security deposit on a building that was mainly residential with a portion being used as commercial.

British Columbia Hydro and Power Authority
(continued)

Resolution

The customer was sent an Application for "Equal Payment Plan" together with the "Pre-Authorized Payment Plan". The security deposit requirement was withdrawn awaiting the return of the completed forms.

6. Complaint

A Tofino customer complained that the utility was overcharging him and that the rate he was being charged was not in accordance with the Rate Schedule. He also claimed he was having difficulty obtaining a refund of the security deposit.

Resolution

Commission staff reviewed the charges on the bill copies submitted by the complainant and confirmed that they were in accordance with Schedule 1220 which became effective April 1, 1986. The customer had been using incorrect figures in his calculations. This was pointed out to the customer and a copy of Schedule 1220 together with the Terms and Conditions as it applies to Security Deposits was sent to him together with advice that he contact the local office in order to obtain an understanding as to whether or not the security deposit arrangements would be a continuing requirement.

7. Complaint

The Village of Fort Nelson lodged a complaint that by its rates, B.C. Hydro is unjustly, unreasonably and unduly discriminating against its customers in Fort Nelson and further, that B.C. Hydro is thereby subjecting these customers in Fort Nelson to undue prejudice or disadvantage.

British Columbia Hydro and Power Authority
(continued)

Resolution

Commission staff has endeavoured to resolve this with the utility. B.C. Hydro submitted an initial proposal to substitute Zone I-B Rates replacing Zone II Rates. The initial proposal was rejected by the Village of Fort Nelson's Council.

The complaint was unresolved as at December 31, 1986.

West Kootenay Power and Light Company, Limited

1. Complaint

A representative of a Church in the Trail-Rossland area complained that they were being charged at a higher rate than that of a residential customer It was requested that reclassification be considered.

Resolution

Commission staff confirmed that the utility was using the correct classification and explained the utility company Tariff and Terms and Conditions to the customer.

2. Complaint

Two Tulameen customers requested that they be accorded the same treatment as another Tulameen customer with regard to a facility charge pertaining to a line extension. The first customer had been provided with a written agreement from the utility that the line charge would only be for a period of sixty months.

West Kootenay Power and Light Company, Limited
(continued)

Resolution

Commission staff investigated the circumstances surrounding the Agreement and determined that in the absence of such an Agreement the terms of the utility's Electric Tariff must prevail. The complainants were so informed.

3. Complaint

An Oliver customer complained that the utility's cost of installing underground services in a new subdivision was high compared to a price the customer had from an outside contractor.

Resolution

Commission staff investigated the circumstances and the utility agreed that an approved contractor could do the trenching and lay the required duct. WKPL would pull the line and the contractor could backfill. This was conveyed to the customer who agreed to work with the utility to complete the arrangements.

Inland Natural Gas Co. Ltd.

1. Complaint

A Kamloops customer complained about the bi-monthly meter readings and the variance between three consecutive billings.

Resolution

The Commission explained that estimated readings in urban areas on alternate months was approved in the utility's filed Gas Tariff in 1980 and a copy thereof was forwarded to the complainant. The utility was requested to provide the customer with an explanation of the obvious disparity in meter readings.

Inland Natural Gas Co. Ltd.
(continued)

2. Complaint

A Kamloops residential customer complained that he was required to pay a security deposit of $200.

Resolution

Commission staff contacted the utility and was informed that the security deposit was required because of the customer's poor credit rating. The customer was advised to contact the utility to arrange for payment terms regarding the security deposit.

3. Complaint

A Kamloops customer complained of a 33% increase in the Equal Payment Plan billing. The customer was referred to the Commission by a local utility employee with respect to rate increases.

Resolution

The Commission advised the complainant that the change in the monthly amount of the equal payment billing was not solely the result of a rate increase and by copy of a letter requested that the utility ensure that a proper and suitable detailed answer be provided to the customer.

Pacific Northern Gas Ltd.

1. Complaint

A Smithers industrial customer complained that although no change had been made in their manufacturing process the gas consumption had increased 50% for an eight month period of 1984/85, and the utility could not provide a satisfactory answer.

Pacific Northern Gas Ltd.
(continued)

Resolution

On November 14, 1986 the Commission issued Order No. G-70-86 appointing a member of Commission staff to investigate the circumstances involved in this complaint and directing PNG to assist in obtaining information satisfactory to enable completion of a report on the complaint. As at December 31, 1986 the investigation is continuing.

2. Complaint

A Telkwa customer had a service line installed in August 1984 giving an in-service date of October 1984. The line was installed to within one foot of the house but the customer has never requested a service connection. The utility started a belated minimum billing as of April 1986 as permitted by the approved Gas Tariff Schedule. The customer objected to this charge.

Resolution

Commission staff pursued this problem with the utility who in turn tried to convince the customer to have a small gas furnace installed. The customer was unwilling to cooperate and the utility removed the gas line. All charges to the complainant were cancelled.

Squamish Gas Co. Ltd.

1. Complaint

A complaint was received regarding the utility's actions on Late Payment Disconnect Notices.

Resolution

Commission staff contacted the utility and discussed the procedure being used. The utility responded by revising their practices.

APPENDIX VII

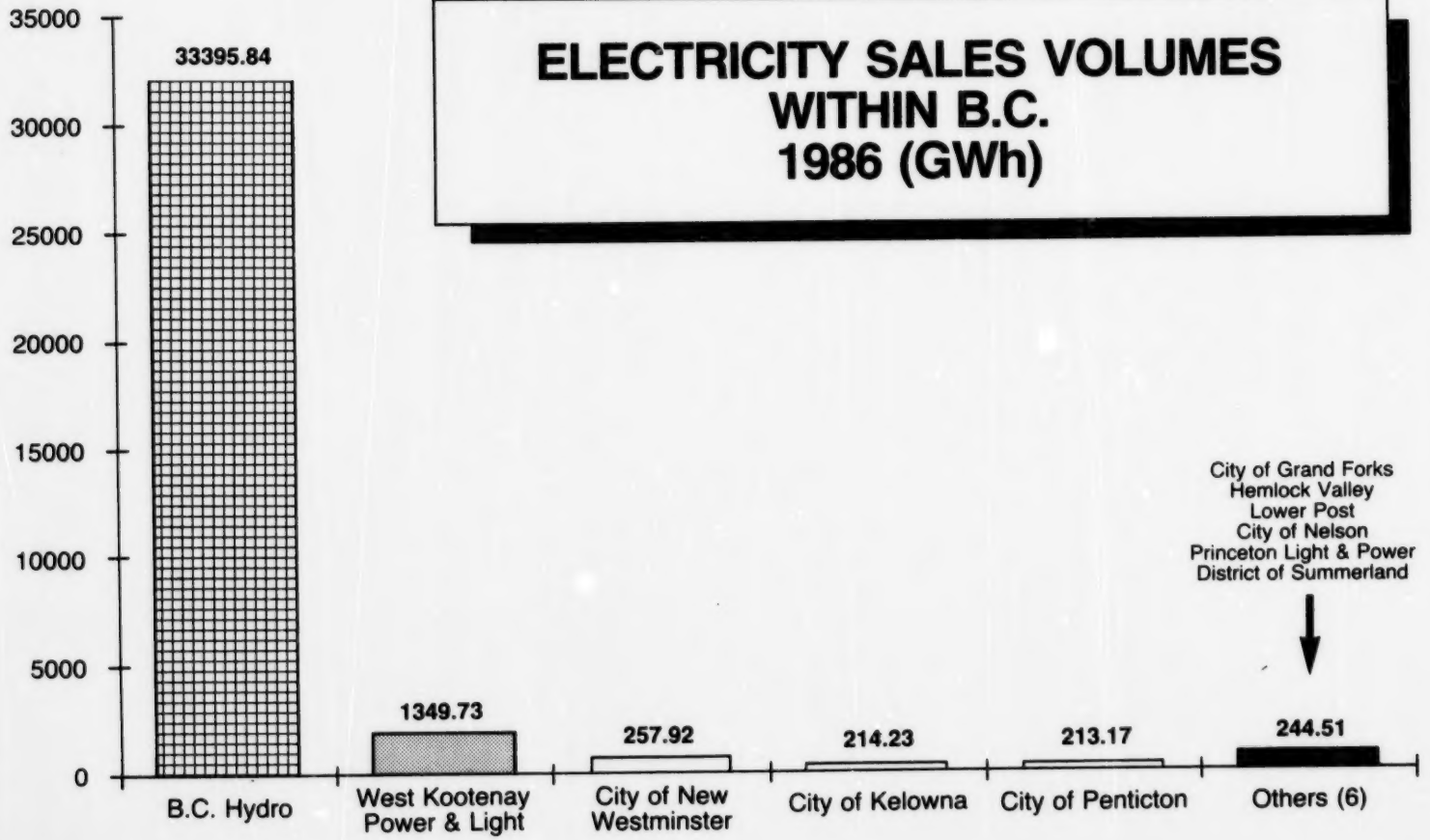
ELECTRIC UTILITIES IN BRITISH COLUMBIA
DOMESTIC ELECTRICITY SALES - 1986

	REVENUE $	VOLUME (Gwh)
Crown-Owned Electric Utility		
British Columbia Hydro and Power Authority	1,407,885,000	33,395.84
Municipally-Owned Electric Utilities		
City of Grand Forks	1,074,000	26.18
City of Kelowna	8,101,000	214.23
City of Nelson	4,363,000	106.92
City of New Westminster	13,333,000	257.92
City of Penticton	6,869,000	213.17
District of Summerland	2,026,000	61.22
	35,766,000	879.64
Investor-Owned Electric Utilities		
Hemlock Valley Electrical Services Limited	133,000	1.55
Princeton Light and Power Company, Limited	2,120,000	48.23
West Kootenay Power and Light Company, Limited	46,399,000	1,349.73
Yukon Electrical Company Limited	100,000	0.41
	48,752,000	1,399.92
TOTAL	1,492,403,000	35,675.40

NOTES TO APPENDIX VII

1. 1 gigawatt hour (Gwh) = 1 million kilowatt hours.
2. All figures reported are on a calendar year basis.
3. Revenues and volumes for West Kootenay Power and Light Company, Limited and British Columbia Hydro and Power Authority are net of sales to other reporting utilities.
4. It is estimated that in 1986 the total electrical load generated in the province for industrial operations, power exports and utility sales stated above, was 49,140 Gwh.

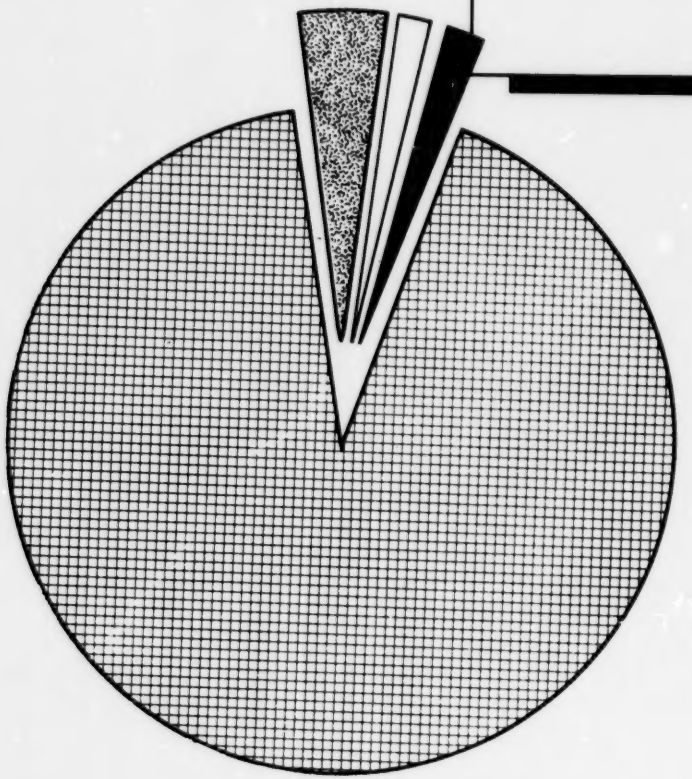
ELECTRICITY SALES VOLUMES WITHIN B.C. 1986 (GWh)



Customers Served	B.C. Hydro	West Kootenay Power & Light	City of New Westminster	City of Kelowna	City of Penticton	Others (6)
Industrial @ 60 KV +	76	3	—	—	—	—
Commercial	139,604	6,210	2,000	1,365	1,608	1,998
Residential	1,037,978	53,171	18,500	9,122	10,134	13,641

APPENDIX VIII

ELECTRICITY SALES VOLUMES WITHIN B.C. 1986 (GWh)



B.C. Hydro - 93.61%

West Kootenay Power & Light - 3.78%

Cities of Kelowna & Penticton - 1.20%

Others - 1.41%

City of Grand Forks
Hemlock Valley
Lower Post
City of Nelson
Princeton Light & Power
District of Summerland
City of New Westminster - .72%

APPENDIX IX

APPENDIX X

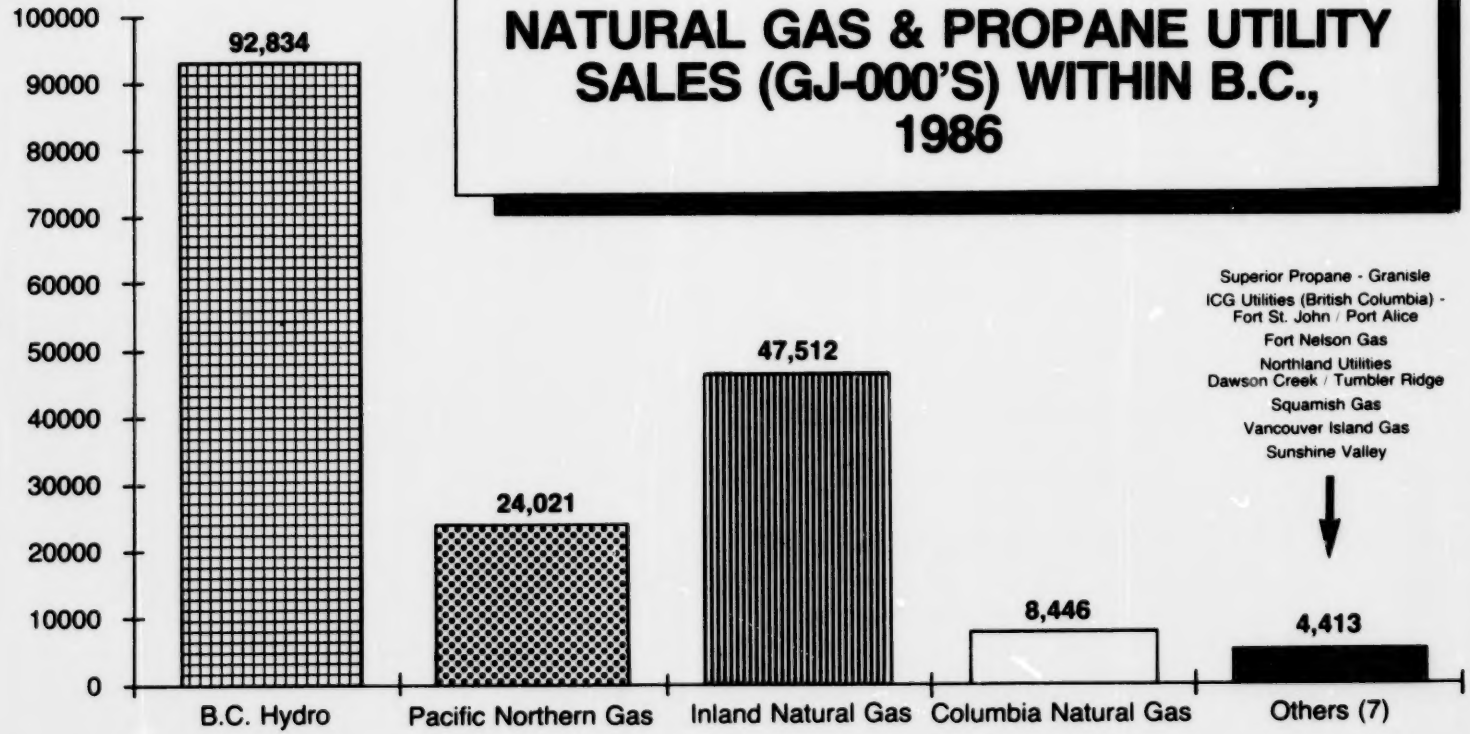
GAS UTILITIES IN BRITISH COLUMBIA
DOMESTIC GAS SALES - 1986

	REVENUE $	VOLUME (GJ)
Crown-Owned Gas Utility		
British Columbia Hydro and Power Authority	395,541,000	92,834,000
Investor-Owned Gas Utilities		
Columbia Natural Gas Limited	25,290,000	8,446,000
Fort Nelson Gas Ltd.	1,892,000	531,000
ICG Utilities (British Columbia) Ltd.	6,867,000	2,074,000
Inland Natural Gas Co. Ltd.	160,316,000	47,512,000
Northland Utilities (B.C.) Limited	5,538,000	1,361,000
Pacific Northern Gas Ltd.	80,721,000	24,021,000
	280,624,000	83,945,000
Investor-Owned L.P. Grid System Utilities		
Superior Propane Inc. - Granisle Grid System	114,000	13,000
ICG Utilities - Port Alice System	198,000	21,000
Squamish Gas Co. Ltd.	1,583,000	184,000
Sunshine Valley Utilities Ltd.	32,000	3,000
Vancouver Island Gas Company Ltd.	2,672,000	226,000
	4,599,000	447,000
TOTAL	680,764,000	177,226,000

NOTES TO APPENDIX X

1. 1 gigajoule (GJ) is approximately equivalent to 0.922 Mcf of natural gas or 0.376 Mcf of propane vapour in L.P. gas grid systems.
2. All figures reported are on a calendar year basis.
3. Revenues and volumes for Inland Natural Gas Co. Ltd. are net of sales to its wholly-owned subsidiary Columbia Natural Gas Limited.
4. Volumes of GJ shown include sales to end-use customers plus gas owned by customers and transported to industrial operations.

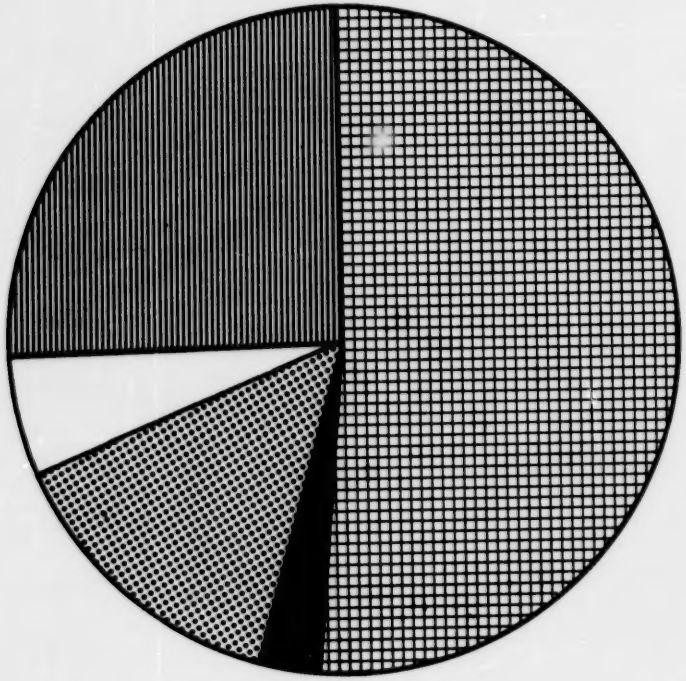
NATURAL GAS & PROPANE UTILITY SALES (GJ-000'S) WITHIN B.C., 1986



Customers Served					
Industrial	104	25	118	11	9
Commercial	40,386	1,979	13,464	514	2,424
Residential	341,771	9,843	105,548	13,744	13,659

APPENDIX XI

NATURAL GAS & PROPANE UTILITY SALES (% of TOTAL GJ) WITHIN B.C., 1986



B.C. Hydro 52.38%

Inland Natural Gas 26.81%

Columbia Natural Gas 4.77%

Pacific Northern Gas 13.55%

Others 2.49%

Superior Propane - Granisle

ICG Utilities (British Columbia) - Fort St. John/Port Alice

Fort Nelson Gas

Northland Utilities Dawson Creek/Tumbler Ridge

Squamish Gas

Vancouver Island Gas

Sunshine Valley

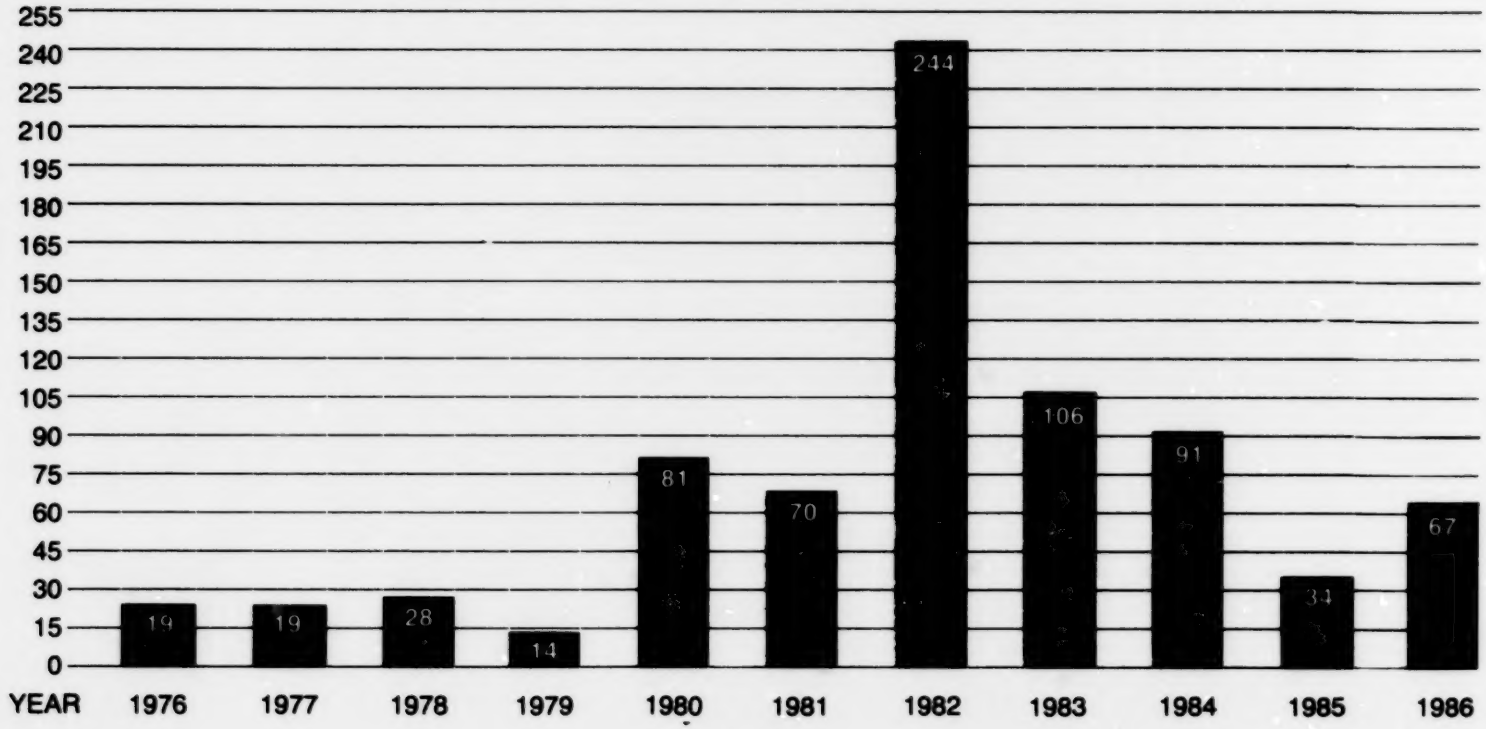
APPENDIX XII

APPENDIX XIII

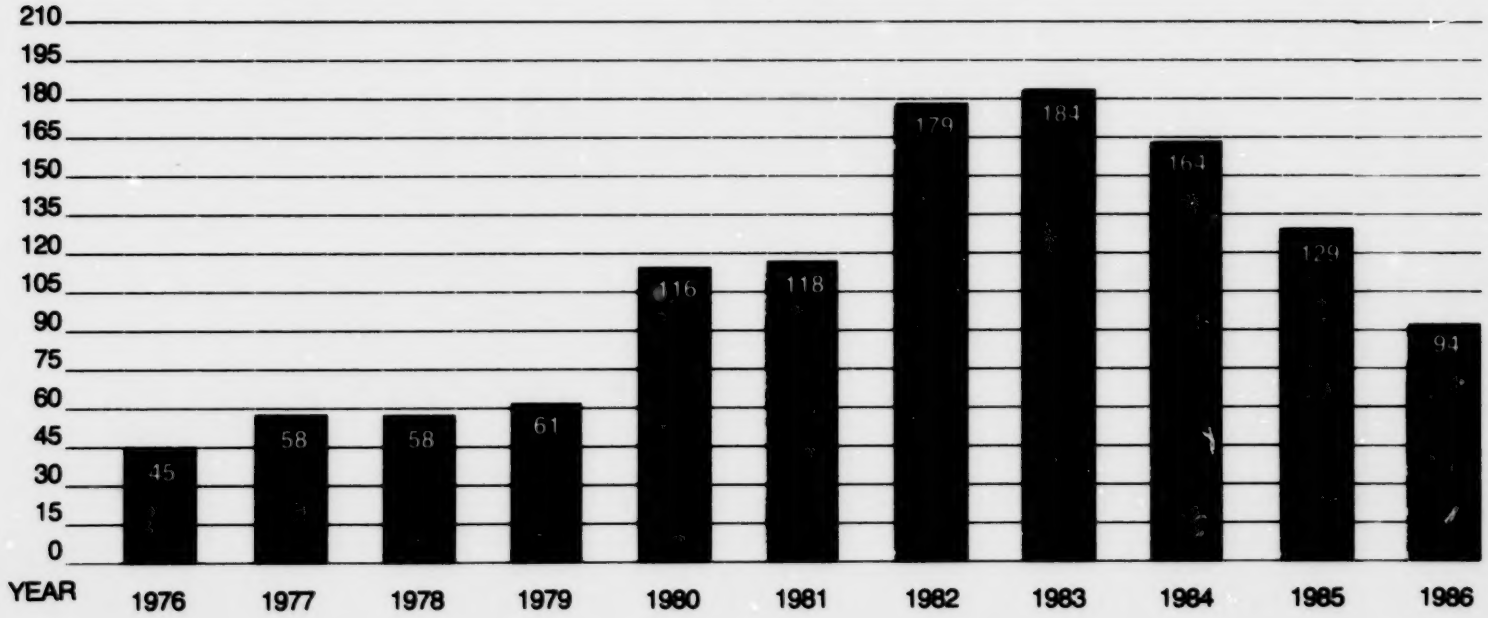
SUMMARY OF HEARING DAYS IN 1986

Date	Applicant	Application	Location	# of Days	# of Trans. Pages
January 6	B.C. Hydro & Power Authority	Rates	Vancouver	12	1,986
February 27	Cathay International	Pay TV	Vancouver	1	77
March 19	Princeton Light & Power	Rate	Princeton	1	113
May 11	B.C. Hydro & Power Authority West Kootenay Power and Light	Dispute	Kelowna Vancouver Castlegar	13	2,096
July 2	Central Coast Power Corp.	Exclusion	Ocean Falls	1	-
September 12	Geocrete Structural Systems	Pay TV	Vancouver	1	88
September 15	Industrial Customers of Inland Natural Gas Co. Ltd. (R.B. Wallace)	Complaint	Vancouver	4	209
September 22	Inland Natural Gas Co. Ltd.	Rates	Kelowna and Vancouver	16	3,224
October 14	Columbia Natural Gas Limited	Rates	Cranbrook	6	1,050
October 29	Petrocan	Complaint	Vancouver	2	160
November 3	UtiliCorp United Inc. UtiliCorp British Columbia Ltd. and West Kootenay Power and Light Company, Limited	Takeover	Trail and Penticton	10	2,350
TOTALS				67	11,353

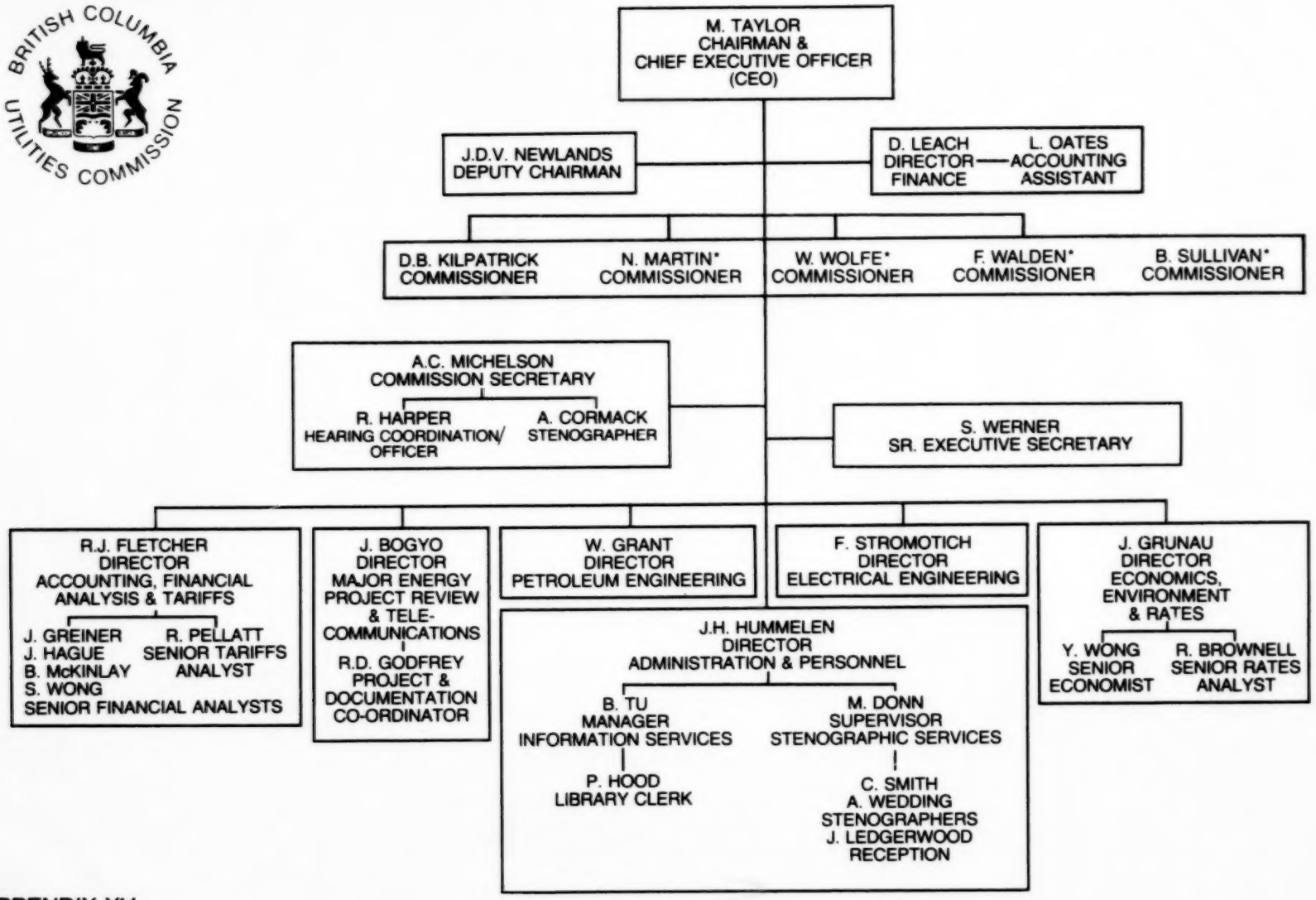
HEARING DAYS DURING YEAR



ORDERS ISSUED DURING YEAR



APPENDIX XIV

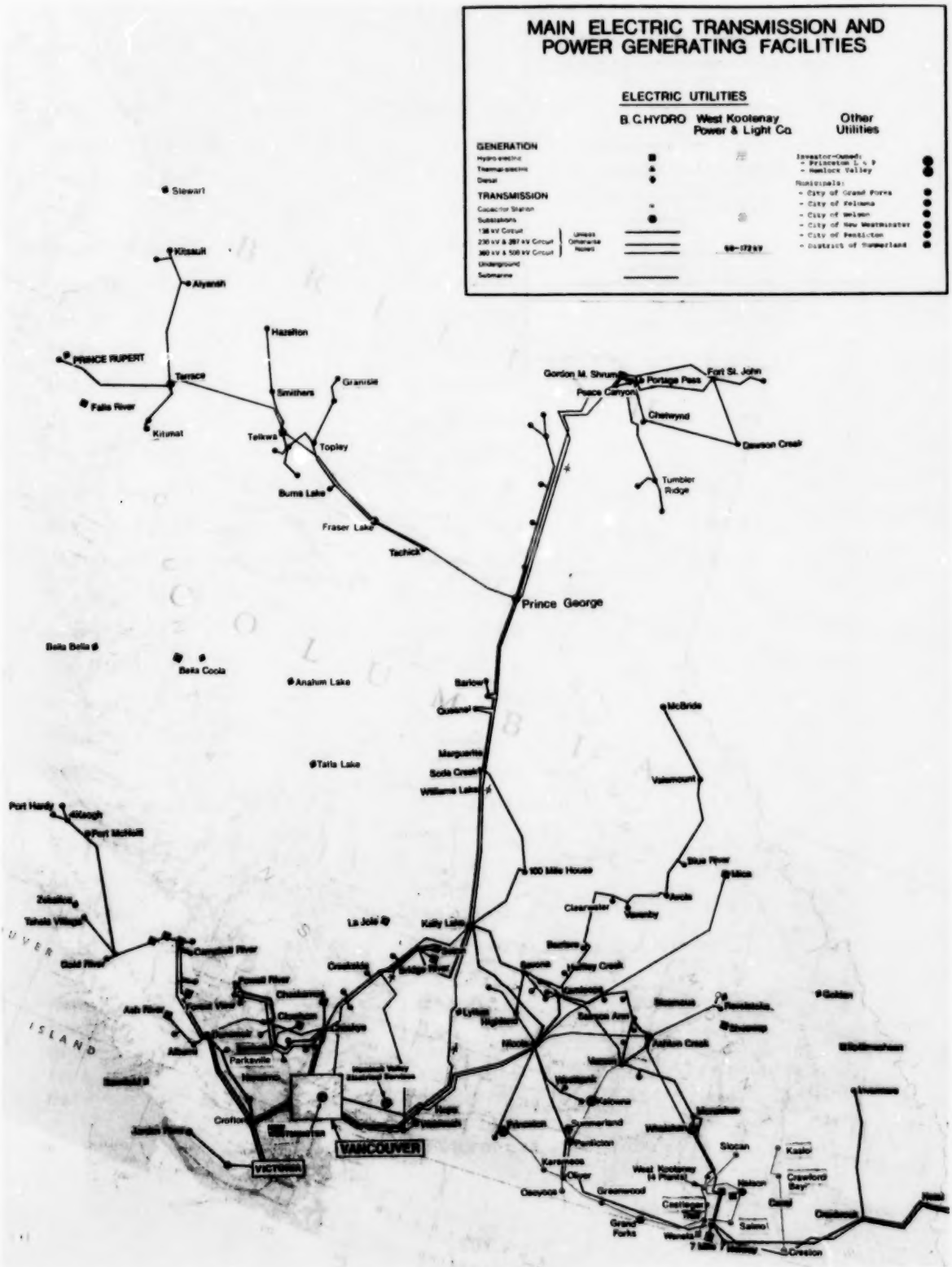


APPENDIX XV
DECEMBER 31, 1986

*Temporary Commissioner

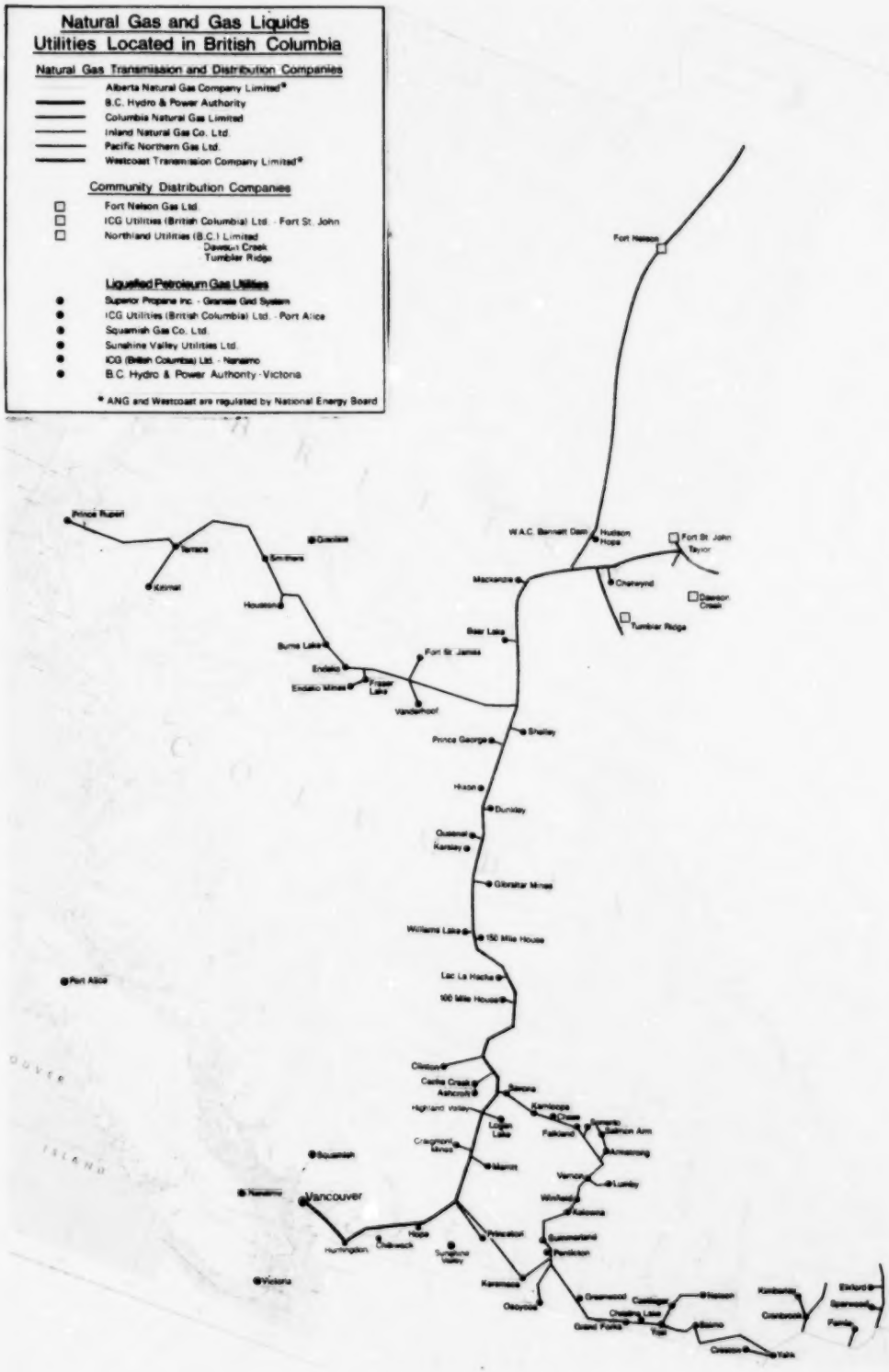
APPENDIX XVI

Main Electric Transmission Map



APPENDIX XVII

Natural Gas and Gas Liquids Map



APPENDIX XVIII

APPROXIMATE ENERGY CONVERSION FACTORS

Fuel Type	Conversion Factors: Original Measure		Terajoules
Coal	1 kilotonne	=	29.53
Coke	1 kilotonne	=	28.83
Petroleum Coke	1 megalitre	=	42.38
Coke Oven Gas	1 gigalitre	=	18.61
Natural Gas	1 gigalitre	=	38.35
Crude Oil	1 megalitre	=	38.51
Motor Gasoline	1 megalitre	=	34.66
Diesel Fuel Oil	1 megalitre	=	38.67
Light Fuel Oil	1 megalitre	=	38.67
Heavy Fuel Oil	1 megalitre	=	41.73
Aviation Gasoline	1 megalitre	=	33.52
Aviation Turbo Fuel	1 megalitre	=	35.93
Kerosene/Stove Oil	1 megalitre	=	37.68
Still Gas	1 megalitre	=	41.73
Gas Plant LPG's	1 megalitre	=	27.18
Refinery LPG's	1 megalitre	=	27.18
Propane	1 megalitre	=	25.50
Butane	1 megalitre	=	28.60
Hydro-Electricity	1 gigawatt hour	=	3.60
Thermal Electricity	1 gigawatt hour	=	3.60
Non-Energy Projects	1 megalitre	=	42.06
Hog Fuel	1 megalitre SWE*	=	7.69 - 9.10

(*SWE = Solid Wood Equivalent)

Kilo	=	10^3
mega	=	10^6
giga	=	10^9
tera	=	10^{12}
peta	=	10^{15}

1 megalitre	=	1000 cubic metres
1 Btu	=	1054.615 joules
1 barrel	=	0.15891 cubic meters
1 cubic foot	=	0.02832784 cubic metres
1 gallon	=	4.54609 litres
1 cubic foot of natural gas	=	1030 Btu's

APPENDIX XIX

METRIC CONVERSION TABLE

The following conversion table is provided for the convenience of readers who may be more familiar with the Imperial System.

Approximate Conversion Factor

1 metre (m)	=	3.28	feet
1 kilometre (km)	=	0.62	mile
1 millimetre (mm)	=	0.039	inch
1 cubic metre (m^3) of oil	=	6.3	barrels
1 cubic metre (m^3) of natural gas	=	35.3	cubic feet
1 litre (L)	=	0.22	gallon
1 kilogram (kg)	=	2.20	pounds
1 gigajoule (gJ)	=	0.95	MMBtu, or
		0.95	thousand cubic feet (Mcf) of natural gas at 1000 Btu/cf

Abbreviations

gigajoule (gJ)	=	10^9	J
terajoule (tJ)	=	10^{12}	J
petajoule (pJ)	=	10^{15}	J
exajoule (eJ)	=	10^{18}	J
kilowatt (kW)	=	10^3	watts
megawatt (MW)	=	10^3	kW
megawatt hour (MW.h)	=	10^3	kW.h
gigawatt hour (gW.h)	=	10^6	kW.h
terawatt hour (tW.h)	=	10^9	kW.h